Release Notes

FortiNDR Cloud 25.4.a

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December 16, 2025
FortiNDR Cloud 25.4.a Release Notes
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FortiNDR Cloud release notes

This document provides information about FortiNDR Cloud releases.

FortiNDR Cloud is a SaaS network security monitoring platform designed to facilitate rapid detection, investigations, and threat hunting within your environment. FortiNDR Cloud is designed to be scalable and to remove the responsibilities of maintaining tooling from security analysts. For more information, see the FortiNDR Cloud User Guide.

Version history

Date	Version
10 December 2025	Version 25.4.a on page 9
05 November 2025	Version 25.4.0 on page 22
15 September 2025	Version 25.3.c on page 27
03 September 2025	Version 25.3.b on page 33
15 July 2025	Version 25.3.a on page 47
07 July 2025	Version 25.3.0 on page 48
26 June 2025	Version 25.2.c on page 49
21 May 2025	Version 25.2.b on page 60
08 May 2025	Version 25.2.a on page 64
30 April 2025	Version 25.2.0 on page 65
26 March 2025	Version 25.1.e on page 72
12 March 2026	Version 25.1.d on page 80
27 February 2025	Version 25.1.c on page 84
12 February 2025	Version 25.1.b on page 88
29 January 2025	Version 25.1.a on page 91
08 January 2025	Version 25.1.0 on page 97

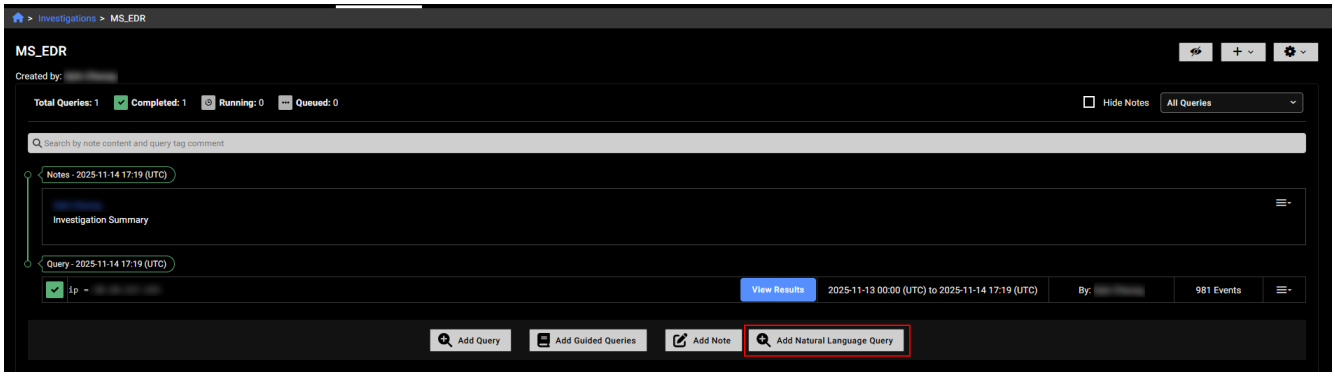
Version 25.4.a

New functionality

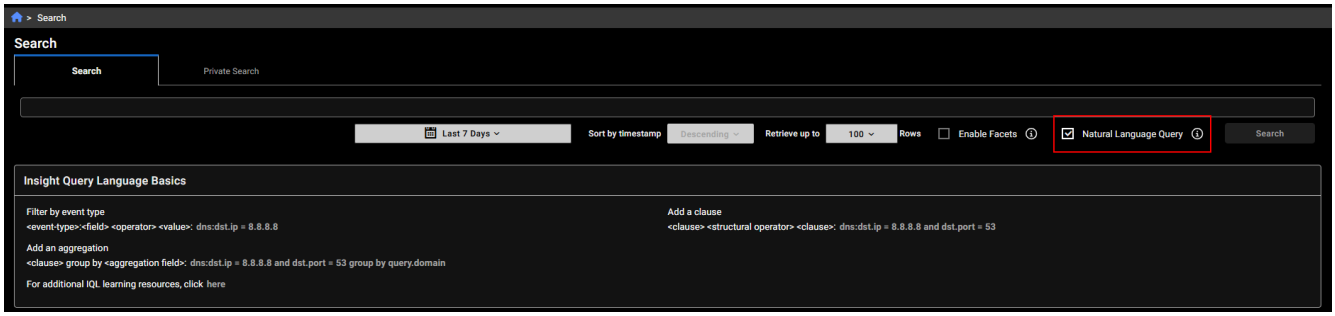
Natural Language Queries

Natural Language (NL) Queries allow you to use simple statements for investigations and private searches as an alternative to the Internal Query Language (IQL). You can start an NL query from the *Investigations* or *Private Search* pages. **Note**: NL queries currently do not support all event types. For more information, see Natural Language Queries.

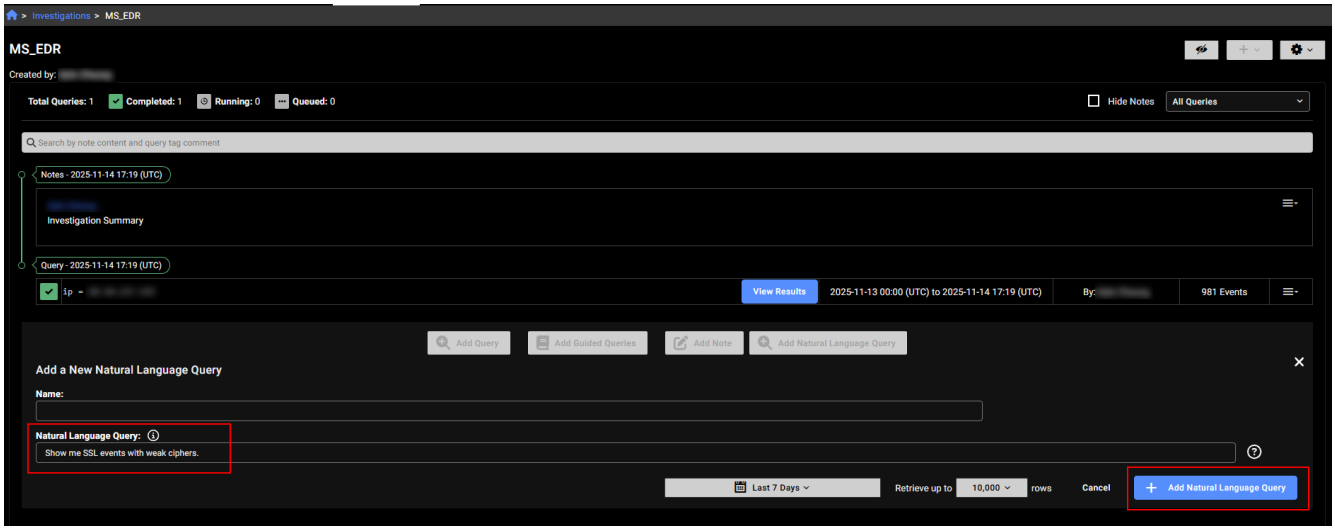
To use an NL query in an investigation, click the *Add Natural language Query* button the investigations details page.



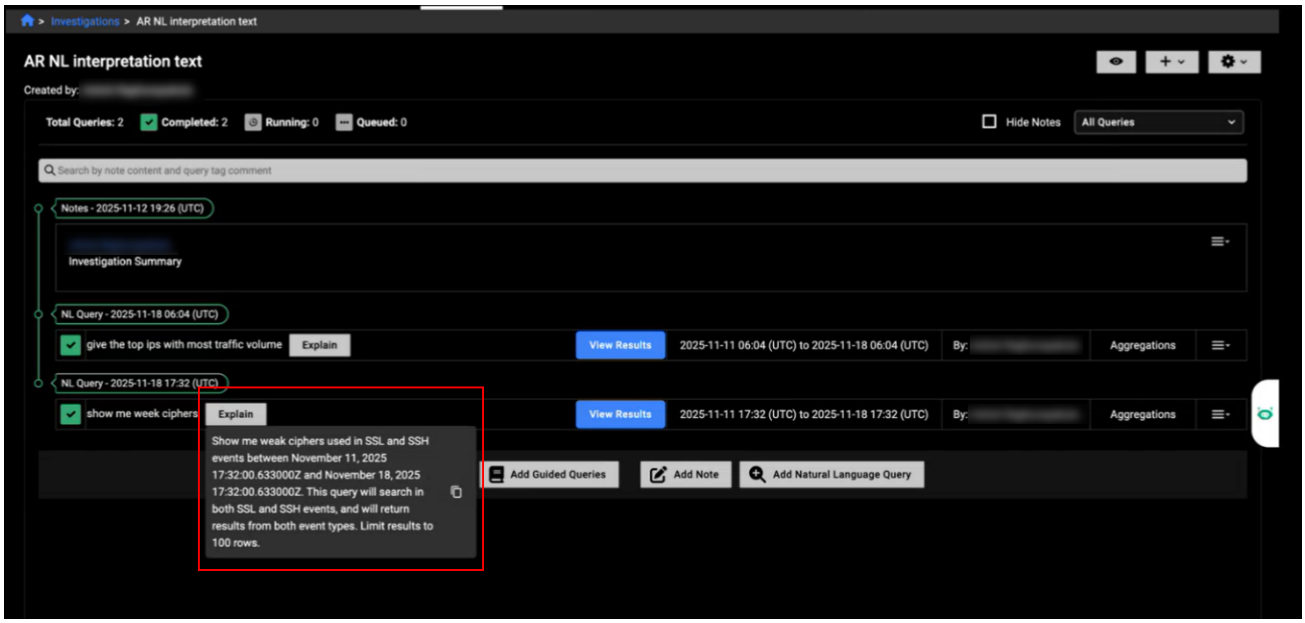
To use an NL query in *Private Search*, enable *Natural Language Query* at the top of the page.



Enter a query string such as *Show me SSL events with weak ciphers* in the search field and click *Search* or *Add Natural language Query* depending on the page you are in.



The *Explain* button next to the query results displays how the system interpreted your request and the queries it executed. You can copy this explanation and edit it to refine your queries. The Explain button is also available in *Private Search*.



FortiAI

FortiAI in FortiNDR Cloud is Fortinet's generative AI assistant designed to accelerate threat investigation and improve visibility into network activity. Integrated into the FortiNDR portal, FortiAI allows administrators to interact in natural language and receive precise, context-aware insights about detections, understand which threats and behaviors are being monitored, and generate detailed entity reports with historical context through intuitive, conversational queries.

FortiAI requires a valid license and operates on a token-based entitlement system, where each query consumes tokens based on complexity and response length.

Fortinet requires customers to opt in to use FortAI features. Once enabled, administrators must assign roles to specific users who need access to FortAI. If the organization has child accounts, FortAI must be enabled individually for each child account.

For more information, see FortAI.

Device enrichment

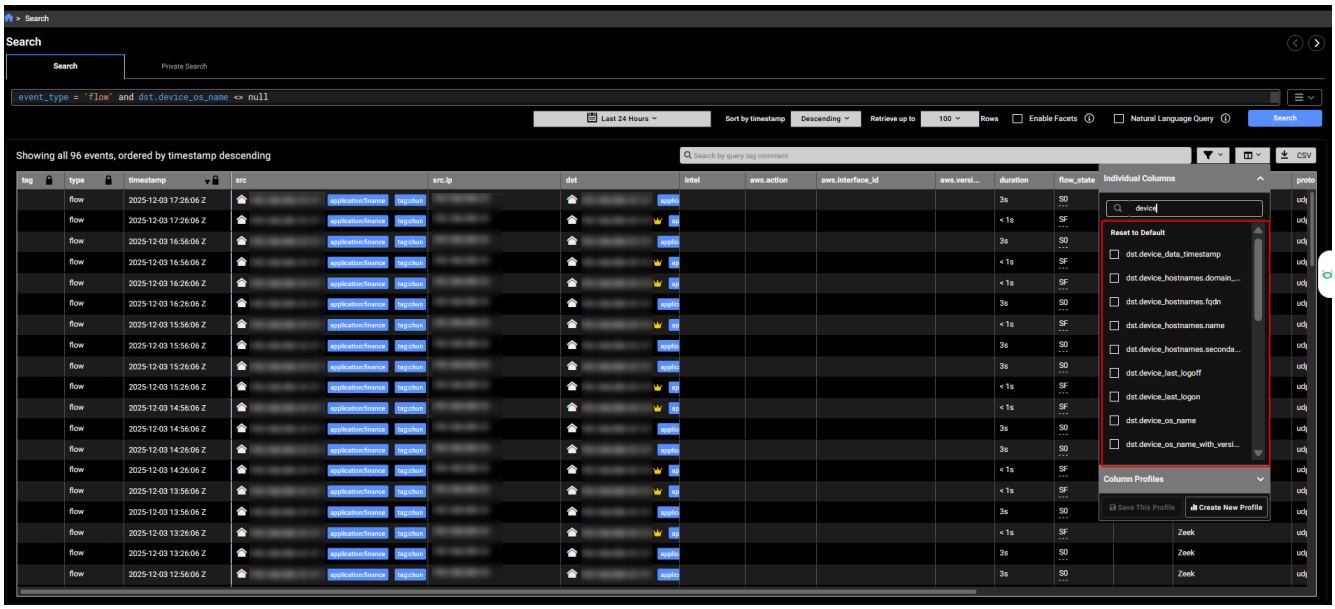
You can now enhance device identification using *Device Enrichment*. When configured, it retrieves hostname information from Windows Active Directory (AD) and DNS servers in the target network. Once enabled, the enrichment process runs on the schedule defined in the enrichment settings.

After a cycle completes, the process schedules the next cycle based on the profile settings. If the current cycle is still running when the next scheduled cycle is due, the system skips that cycle.

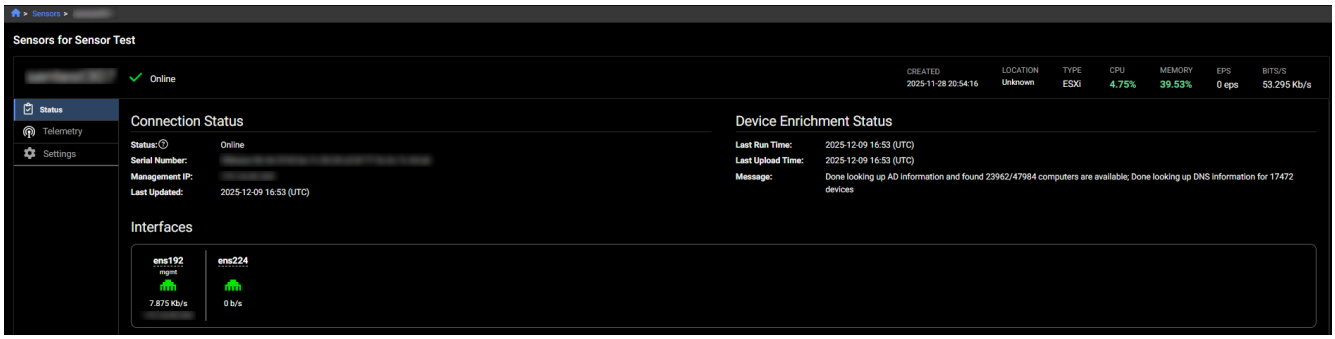
Only one sensor can be used for Device Enrichment per account. Device Enrichment requires sensors running 2.4.0 or higher.

Once the profile is configured, it retrieves a list of devices and their names, performs DNS queries to resolve corresponding IP addresses, and sends detailed information for each device, including its name, IP address, operating system, and other attributes.

The fields related to the new newly added by Active Directory injection enrichment start with *device* underscore.



The sensor's details page displays the *Device Enrichment Status*.



Gen AI Dashboard

The *Gen AI Dashboard* provides a centralized view of generative AI usage within your organization, helping analysts identify unauthorized activity, detect potential data exfiltration, investigate anomalies with full device and detection context, and align AI activity with the organization's security policies.

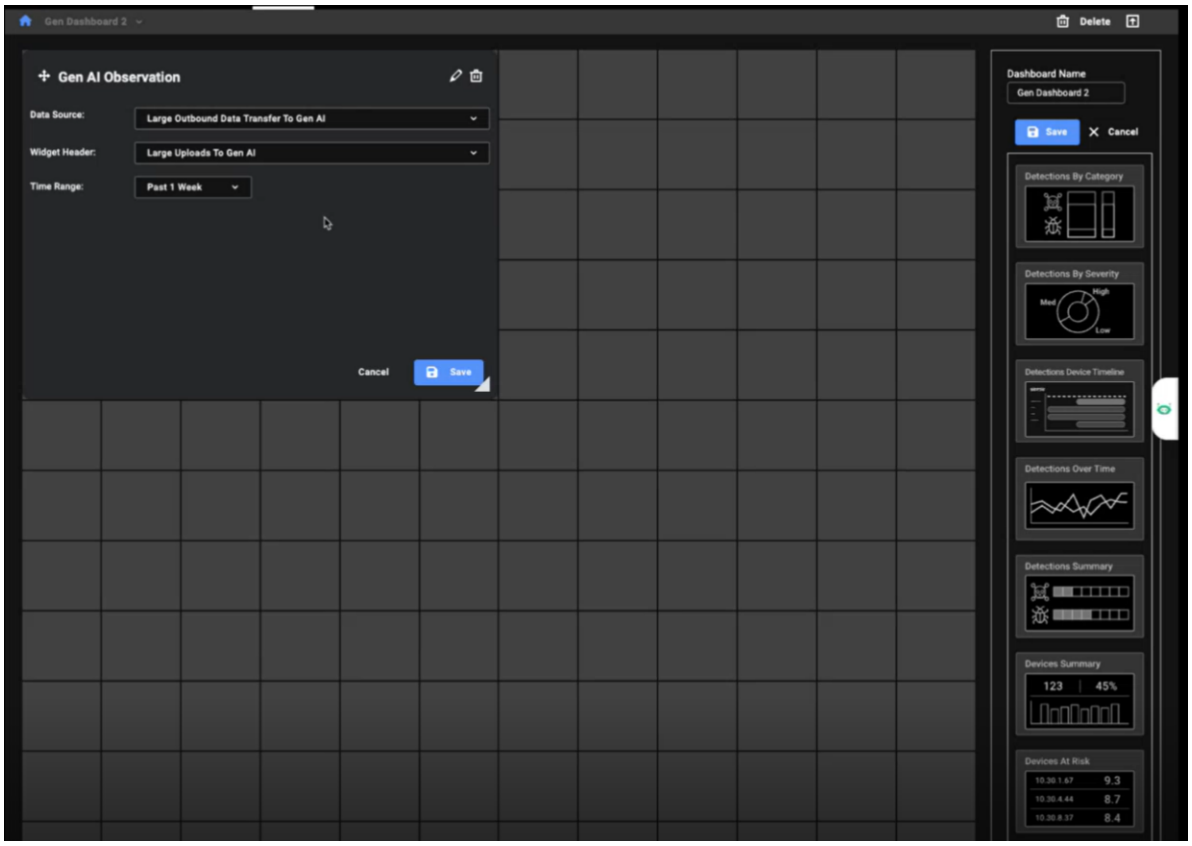
The widgets consolidate all observation details from FortiNDR Cloud into a single view, giving analysts visibility into AI usage across the organization. This unified perspective is useful for identifying patterns and anomalies by turning raw observations into actionable insights, enabling faster, more informed investigations.

You can use the widgets in this dashboard to track which AI providers are accessed and by which devices and identify large uploads and frequent connections that may indicate risky behavior.

The dashboard contains the following widgets:

Widget	Description
No. of Connections to Gen AI Providers	Tracks the number of connections and provider type for the last 14 days. The widget also identifies which generative AI is a General Assistant and a Coding Assistant.
No. of Connections from Source	Shows which IPs connect to which providers and the number of connections to AI providers for the last 14 days. Click on the IP address to open the Entity Panel. Hovering over the bar opens a tooltip that connects to the *Observation Details* and *Detection Context*.
Large outbound traffic to Gen AI	Displays size of large outbound transfers for the last 14 days. Click the IP to open the Entity Panel. Hover over the lines in the chart to see details about the upload.
Sum of Bytes Sent to Gen AI	Aggregates data volume per IP and provider for the last 14 days. The data is sorted highest to lowest to identify top uploader IP address. Hovering over the bar opens a tooltip that connects to the *Observation Details* and *Detection Context*.
No. of Files Uploaded by Source	Counts files sent to AI services for the last 14 days.
Large outbound traffic sessions	Monitors connection frequency of large outbound connections. Hovering over the bar opens a tooltip that connects to the *Observation Details* and *Detection Context*.

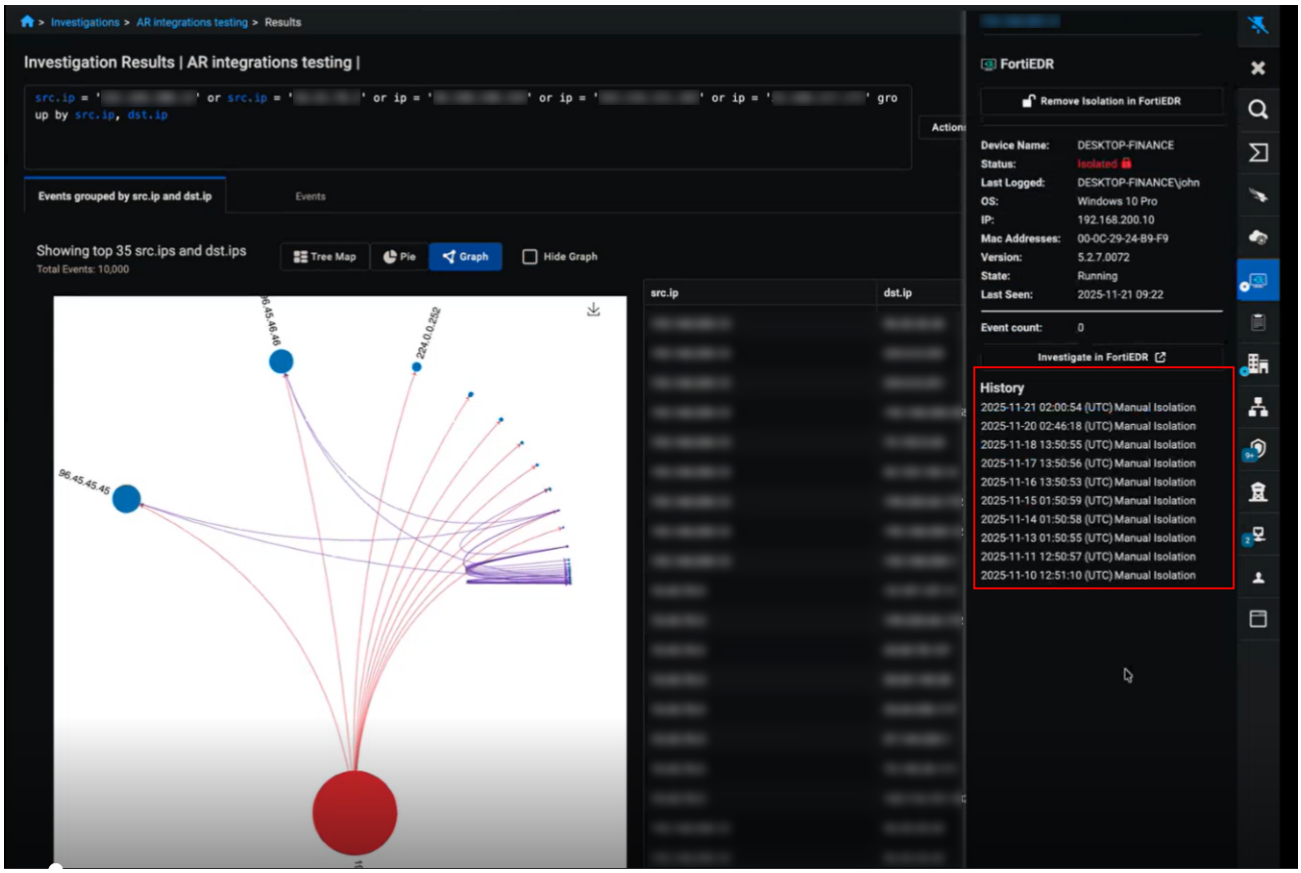
You can also create a custom dashboard based on the Gen AI widgets.



Improved functionality

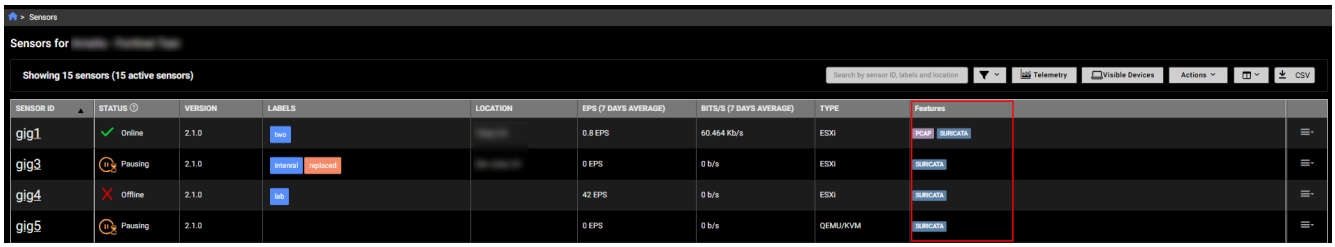
Entity panel

The *Entity Panel* now displays the history of actions performed on a device for CrowdStrike, EDR, and FortiManager integrations. These actions include manual isolation, automatic isolation, and removal of isolation. The list shows up to 50 of the most recent actions. Actions triggered by the Fortinet Automation Service appear in the *Fortinet Automation Service* tab.

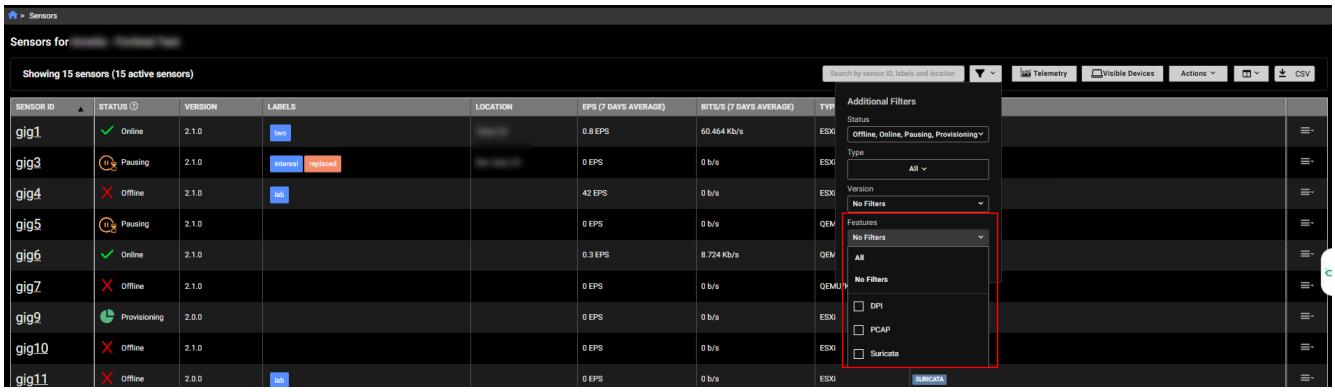


Sensors page

The *Sensors* page now includes a *Features* column that lists the enabled tools used to analyze network traffic and detect anomalies, such as Suricata, PCAP or DPI.



A corresponding *Features* filter was also added to the page.



Sensor metrics

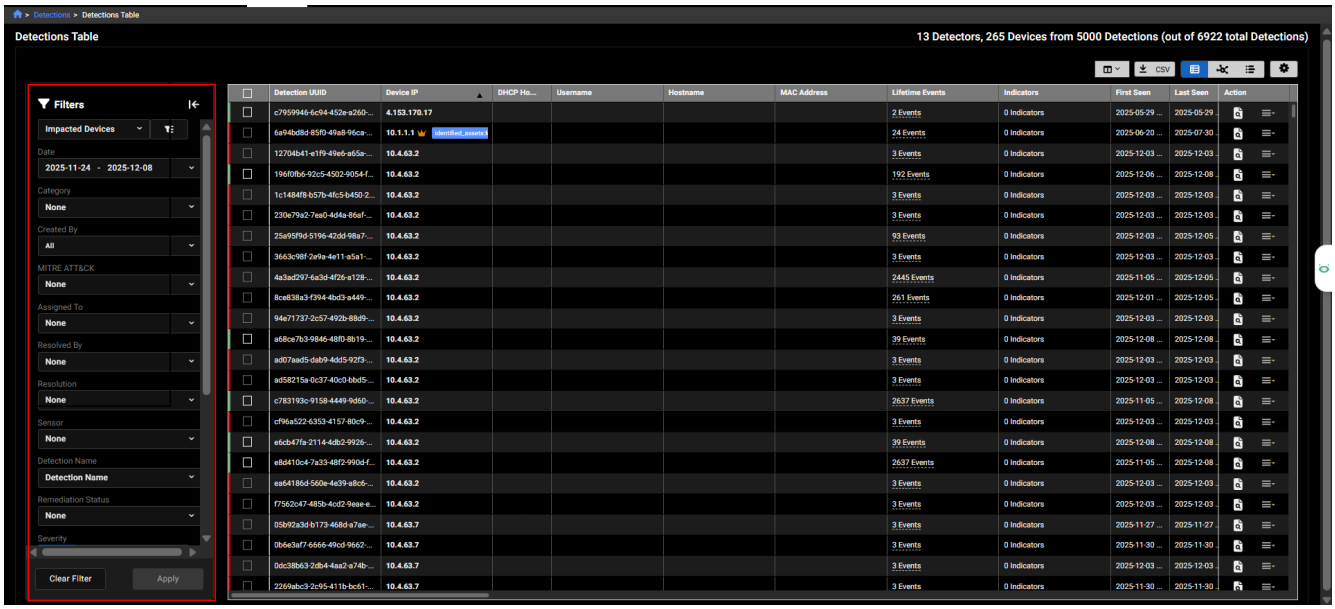
The *Sensor Details* page now displays the current CPU and memory usage for the sensor at the top of the page and as a bar charts in the *Hardware* section. The usage values are color-coded:

- Green if usage is 0-59%
- Yellow if usage exceeds 60%
- Red if usage exceeds 90%

A graph has been added to the *Hardware* section to track CPU and memory usage over the last 24 hours. You can hover over the graph to view usage at a specific point in time. This graph was also added to a to the *Telemetry* tab; to view it click *CPU &Memory Usage*.

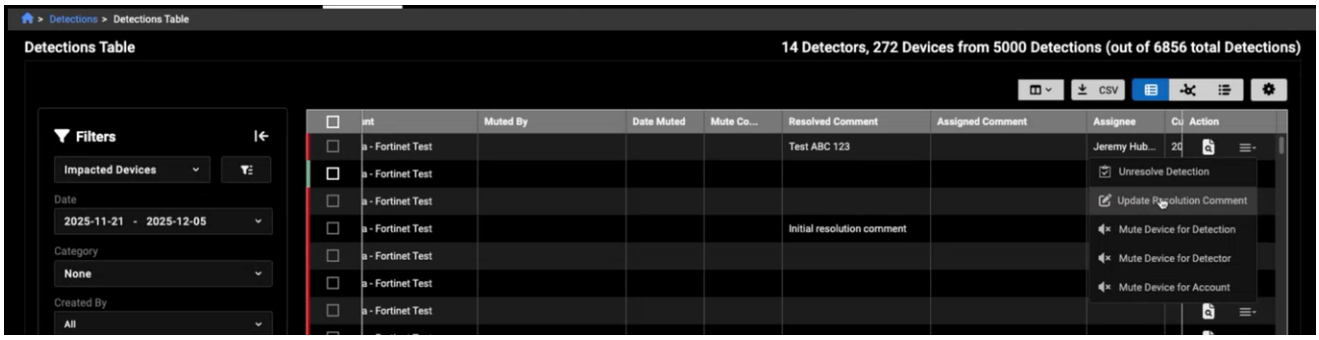
Detections table

The filters in the *Detections Table* have been redesigned as a collapsible pane on the left side of the page. This allows you to select all filters at once before applying them, reducing the number of page refreshes. To remove all filters, simply click *Clear All*. This update was also applied to graph and timeline views of the table.



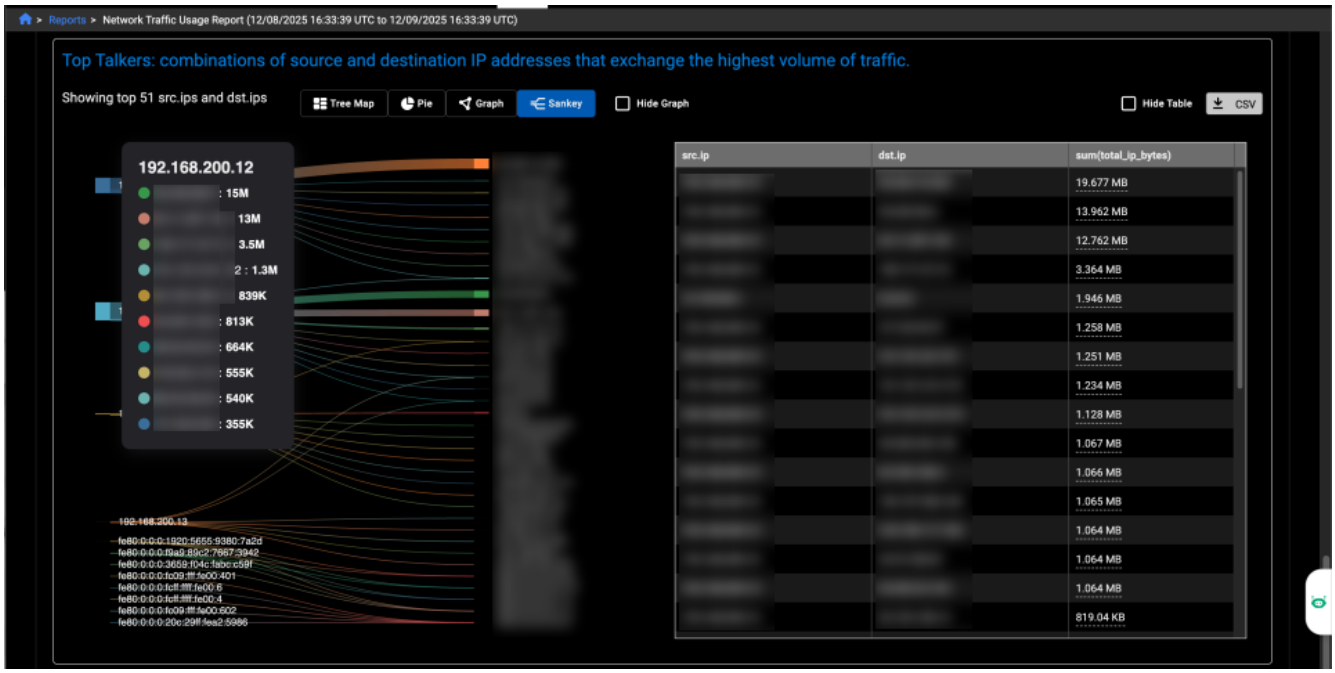
Detection resolution comments

We have also added the ability to update the resolution comment directly from the *Actions* menu.



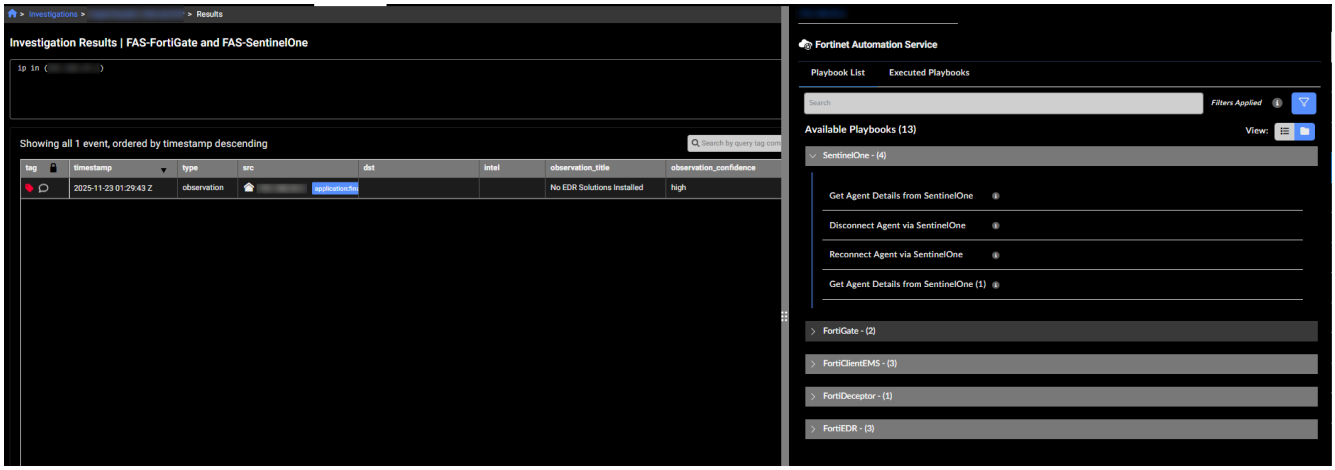
Investigation results

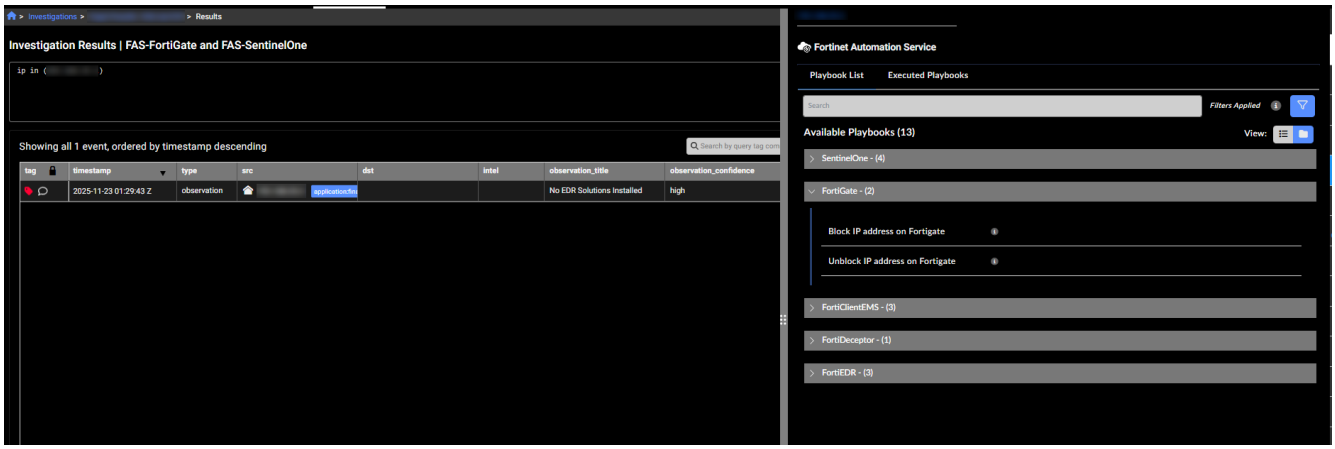
A new *Sankey* chart has been added to the investigation results and the *Network Traffic Usage* report. It is available for aggregations where *Group By* includes two IP fields or when there are two dimensions and a measure. The Sankey chart type appears only when there are 50 or fewer dimensions.



FortiNDR Essentials Solution Pack v1.0.1

The *FortiNDR Essentials Solution Pack* version 1.0.1 contains connectors and playbooks for FortiGate and Sentinel One.





Other improvements

- You can now download the data in the *Behavioral Observations* page as a CSV file.
- The Client Secret is masked when you configure an integration.
- Updated *Security Posture* queries to include checks for outdated web browsers and end-of-life operating systems.

Version 25.4.0

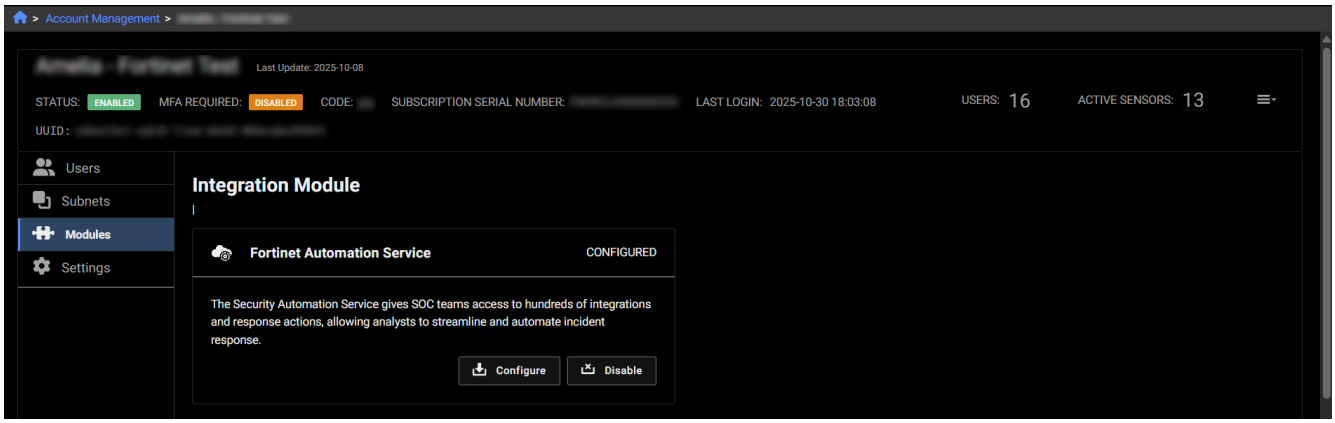
New functionality

Fortinet Automation Service

The Fortinet Automation Service integration streamlines and automates security operations within FortiNDR Cloud. This service enables security teams to execute predefined playbooks that perform specific actions based on connector configurations and conditional logic. A playbook can range from a simple API call to a complex, multi-step process involving several queries. Users can trigger playbooks without needing to understand the underlying logic, allowing them to focus on the intended outcome rather than the implementation details. This service enhances operational efficiency by simplifying tasks such as isolating devices, retrieving deployment network details, and executing other automated actions.

When the Fortinet Automation Service is provisioned, the *FNDR Essentials Solution Pack* is installed automatically. This service pack contains both connectors and playbooks. To configure and install the related connectors and agents go to *Account Management* > *Modules* and click *Configure*.

For more information, see Fortinet Automation Service.



Improved functionality

Default dashboard

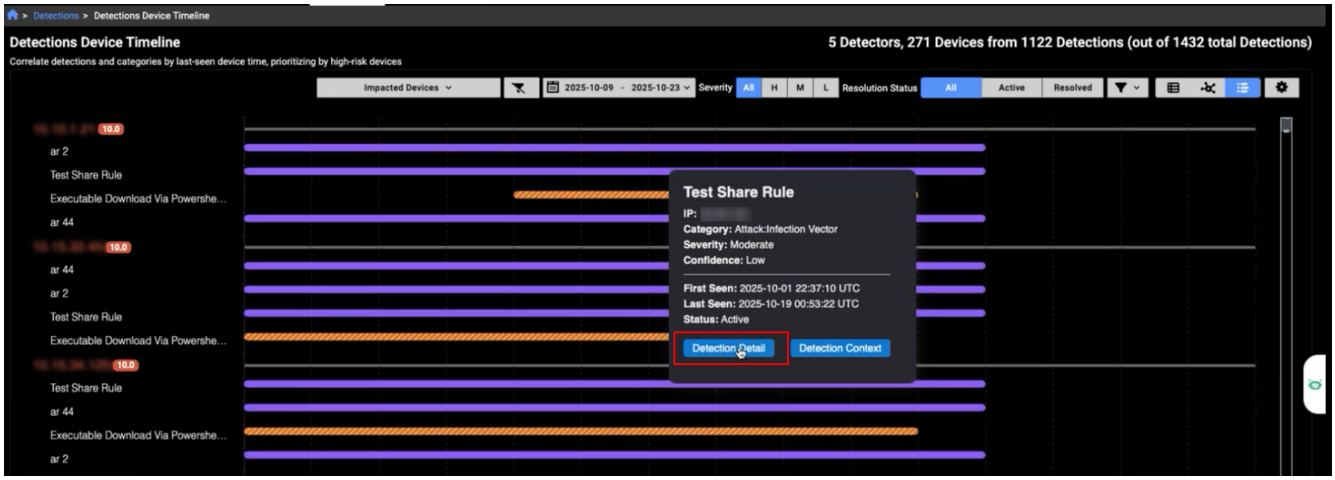
The default dashboard has been redesigned with a cleaner, more modern layout. The new design introduces enhanced functionality and richer visualizations. This redesign is driven by a focus on analyst workflows and risk-based prioritization. All dashboard widgets (both default and custom) now feature a refreshed look with simplified styling for a more streamlined appearance. Widgets also load in a structured sequence, improving visual consistency during page load.

Key improvements:

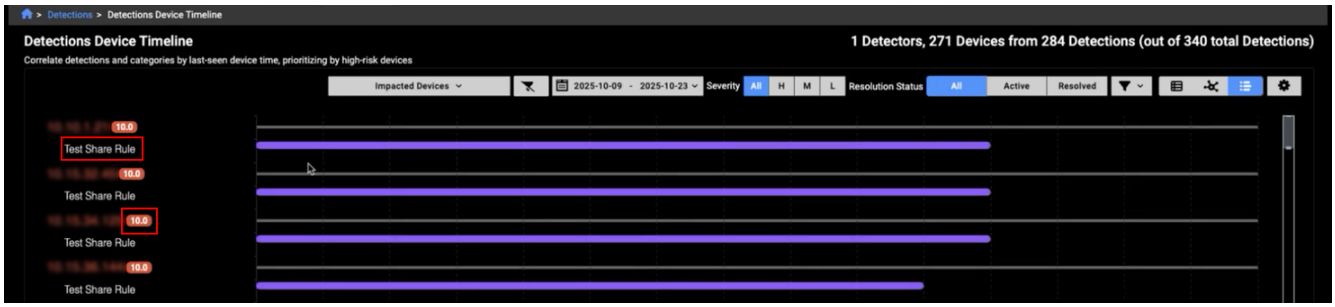
- The *Global Date Picker* (located above the *Detections by MITRE Tactic* widget) applies a selected date range to all dashboard widgets with a time range, updating them simultaneously regardless of their individual time settings.
- The new *High-Risk Devices* widget helps you quickly identify high-risk assets by displaying risk scores next to device IPs and using color-coded crown icons for identified assets. Click a device IP to open the *Entity Panel*.
- The *Detections by Severity* widget helps you identify high-severity detections by grouping them by confidence level on initial load, with an added dropdown menu to switch between severity levels or view all.
- The *Notable Detections* widget highlights detectors with tags such as *New* or *Spike* to help quickly identify emerging or unusual activity.
- The *Detections by MITRE Tactic* and *Resolved Detections* widgets now features redesigned visualizations for improved clarity.

Detection device timeline

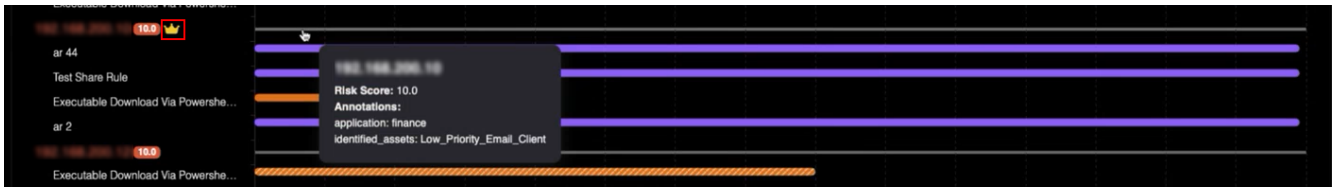
The *Detection Device Timeline* now features a cleaner design for improved readability. A new *Detection Detail* button has been added to the tooltip, allowing you to quickly navigate to the detection details page for a selected detector.



You can now filter the timeline to show detections from a specific detector by clicking its name. Risk scores are displayed next to the IP addresses, providing quick insight into the risk level of the detection.



A crown icon appears next to an IP to indicate *Identified Assets* within the timeline view. The crown's color is determined by the priority level: High, Moderate, or Low.



Event fields

IQL queries have been expanded to include the following events and fields:

- **BACnet events**:
  - *BACnet Device control* :A BACnet device control event occurs when BACnet messages like Reinitialize-Device or Device-Communication-Control are detected. These events log administrative actions that affect device availability and behavior.
  - *BACnet Discovery*: A BACnet discovery event is created when Who-Is/I-Am/Who-Has/I-Have messages are observed, recording device/object identifiers and vendor information for rapid inventory. This log focuses on unconfirmed services used for discovery.
  - *BACnet Property*: A BACnet property event is created when Read-Property-Request, Read-Property-ACK, or Write-Property-Request messages are observed, capturing object type, instance number, property identifier, array index, and value. This log focuses on confirmed services used for reading and writing properties.
  - *BACnet header*: A BACnet header event is created when any BACnet/IP packet is seen; the log captures header information for both APDU and NPDU messages. BACnet is a building automation/control protocol used for device discovery, property access, and supervisory functions.
- **Profinet**: A profinet event is created by the use of PROFINET an Ethernet protocol for communication between devices in industrial automation systems.
- **SSH**: SSH events now support the following fields:
  - *ssf_hassh*: Adds support for identifying SSH clients and servers using network fingerprinting, helping to detect and classify SSH traffic more accurately.
  - *ssh_hassh_server*: Adds network fingerprinting to help detect and classify specific SSH server implementations based on their behavior.
- **community_id**: This field was added to Suricata and Flow events. This field makes it easier to match network connections across different tools to help streamline investigations and improve event correlation.

Other improvements

Improved Entity Panel performance:

- We have improved the responsiveness of the *Entity Panel*. Individual sections now appear sooner, providing faster visibility and a smoother user experience.

MITRE techniques:

- The following techniques were added: *Compromise Infrastructure - Network Devices*, *Wi-Fi Networks*, *Remote Access Tools - Remote Desktop Software*, *Modify Registry*, *Account Manipulation - Additional Local or Domain Groups*, *Application Layer Protocol - Publish/Subscribe Protocols*, *Software Extensions - IDE Extensions*, *Exfiltration Over Web Service - Exfiltration Over Webhook, Resource Hijacking - Compute Hijacking*, *Resource Hijacking - Bandwidth Hijacking*, and *Hide Infrastructure*.

Improved visual styling:

- We have refined the appearance of the *Investigation Details* page by applying distinct colors and italic styling to improve clarity and visibility.
- Dropdown menus have been improved to accommodate sub-menus that to do not fit a broswer page. We have all also improved the performance of the context menus.

Version 25.3.c

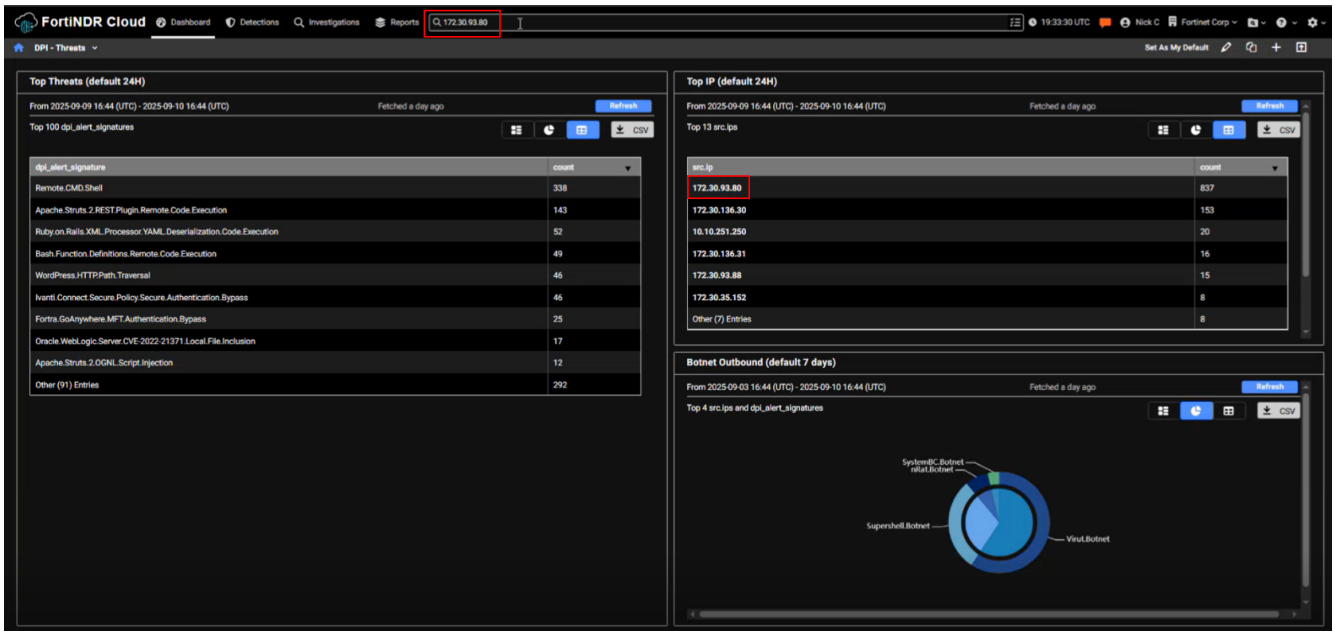
New functionality

DPI Dashboards

Three new dashboards have been added for Fortinet DPI:

- DPI - Threats
- DPI - AppCtrl
- DPI - OT

These dashboards are available from the *Dashboard* menu but will only display data when *Fortinet DPI* is enabled on the *Sensor Settings* page. The dashboards display DPI events from either the past 24 hours or the past 7 days, depending on the dashboard. The data can be refreshed at any time. You can view the dashboards as a chart, pie chart, or table, and export the data as a CSV file. DPI dashboards are useful when starting an investigation. For example, if an IP address is flagged in one of the dashboards, you can enter it in the Global Search field or use it to create a query in Private Search.

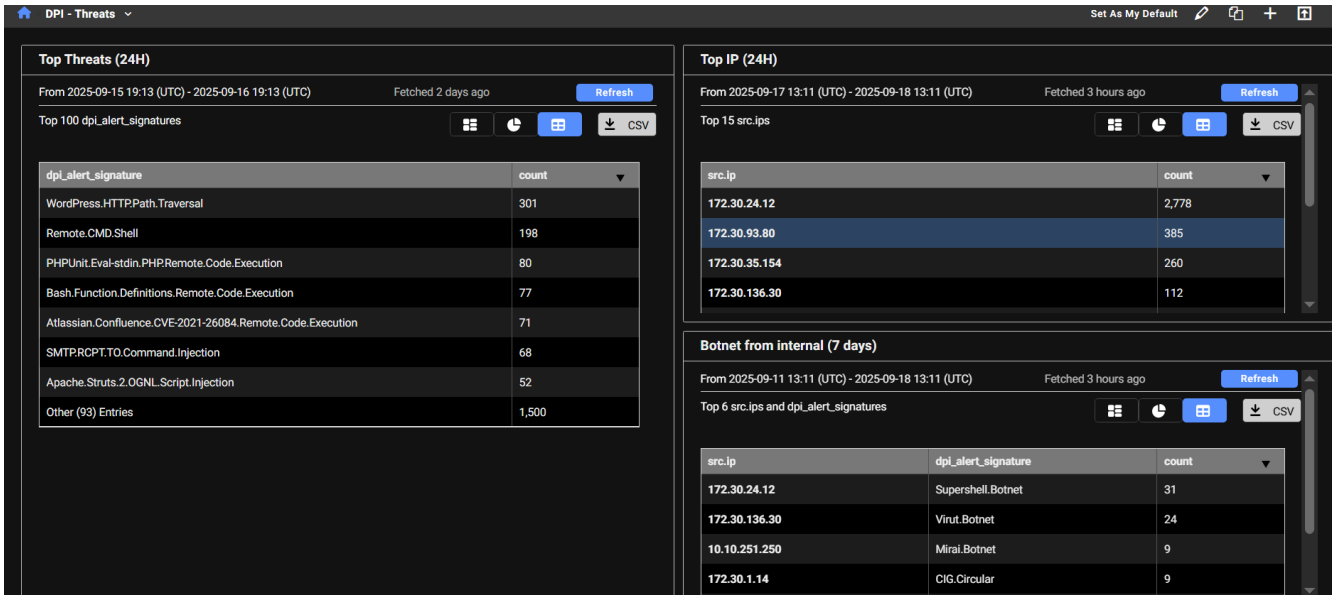


DPI - Threats

The DPI - Threats dashboard displays detected threats and their corresponding counts. The dashboard provides a summary of the most frequently detected threats and highlights the IP addresses that are triggering the highest number of signatures. When an IP address triggers a large number of IPS signatures, it's a strong indicator that the IP should be investigated further.

This dashboard contains three monitors:

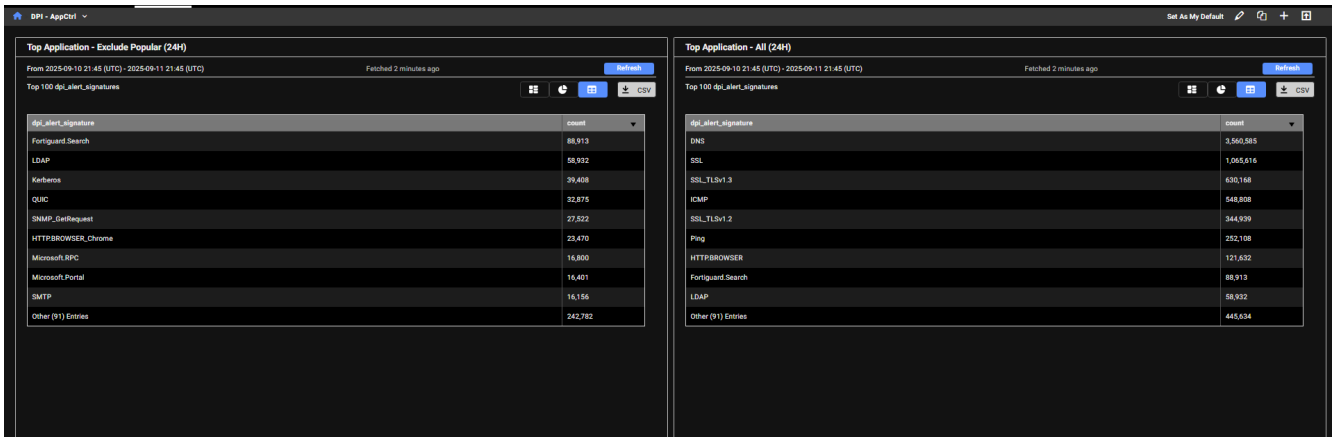
Top Threats	This monitor queries high-severity IDS alerts (severity level 4) detected by DPI, where either the source or destination is internal. It excludes alerts triggered by device tagged as *Scan* and *Nessus* and filters out two noisy Apache-related signatures. The results are grouped by alert signature, helping identify which threat signatures are most frequently triggered.
Top IP	This monitor retrieves high-severity IDS alerts (severity level 4) detected by DPI, where either the source or destination is internal. It excludes alerts triggered by devices tagged as *Scan* or *Nessus* and filters out two noisy Apache-related signatures. The results are grouped by source IP, helping identify which internal hosts are generating the most IDS alerts.
Botnet from internal	This monitor identifies outbound botnet-related DPI alerts where the source IP is internal. It groups the results by both the internal source IP and the specific botnet signature that was triggered, helping pinpoint which internal hosts are attempting to communicate with known botnets.



DPI - AppCtrl

The *DPI - AppCtrl* dashboard displays detections of applications and protocols used by IP addresses, such as DNS, HTTP, and other common services. This provides insight into the types and volume of traffic an IP address is generating.

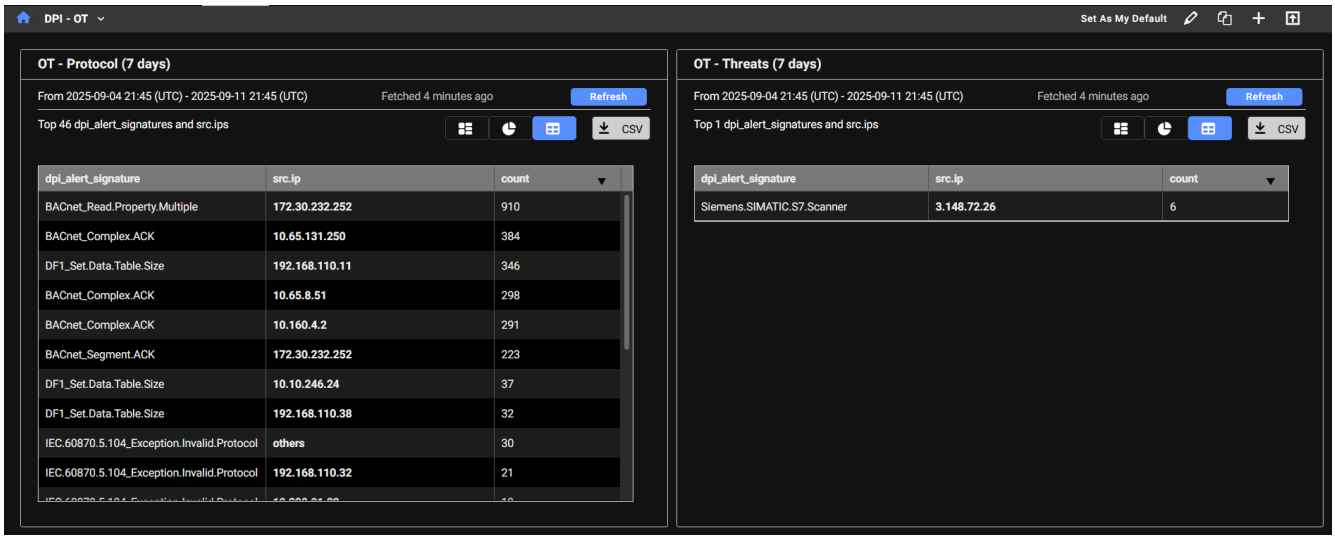
Top Application - Exclude Popular (24H)	This monitor filters out common or expected traffic (such as DNS, ICMP, ping, and browser activity) to highlight less typical application usage. The results are grouped by application signature, helping identify less common or potentially suspicious applications being used internally
Top Application - All (24H)	This monitor includes all detected application types, including browser activity, offering a complete view of application traffic. The results are grouped by application signature, allowing you to see which applications are being detected across internal traffic, without the noise from automated scanners. This helps focus on legitimate or potentially suspicious application usage within the network.



DPI - OT

The *DPI - OT* dashboard provides visibility into OT (Operational Technology) protocols used in industrial control systems. Any OT-related activity detected on the network will be tracked and displayed here. The dashboard highlights specific OT protocols (such as Bacnet, Profinet, and DNP3) with MP3 being one of the more commonly observed.

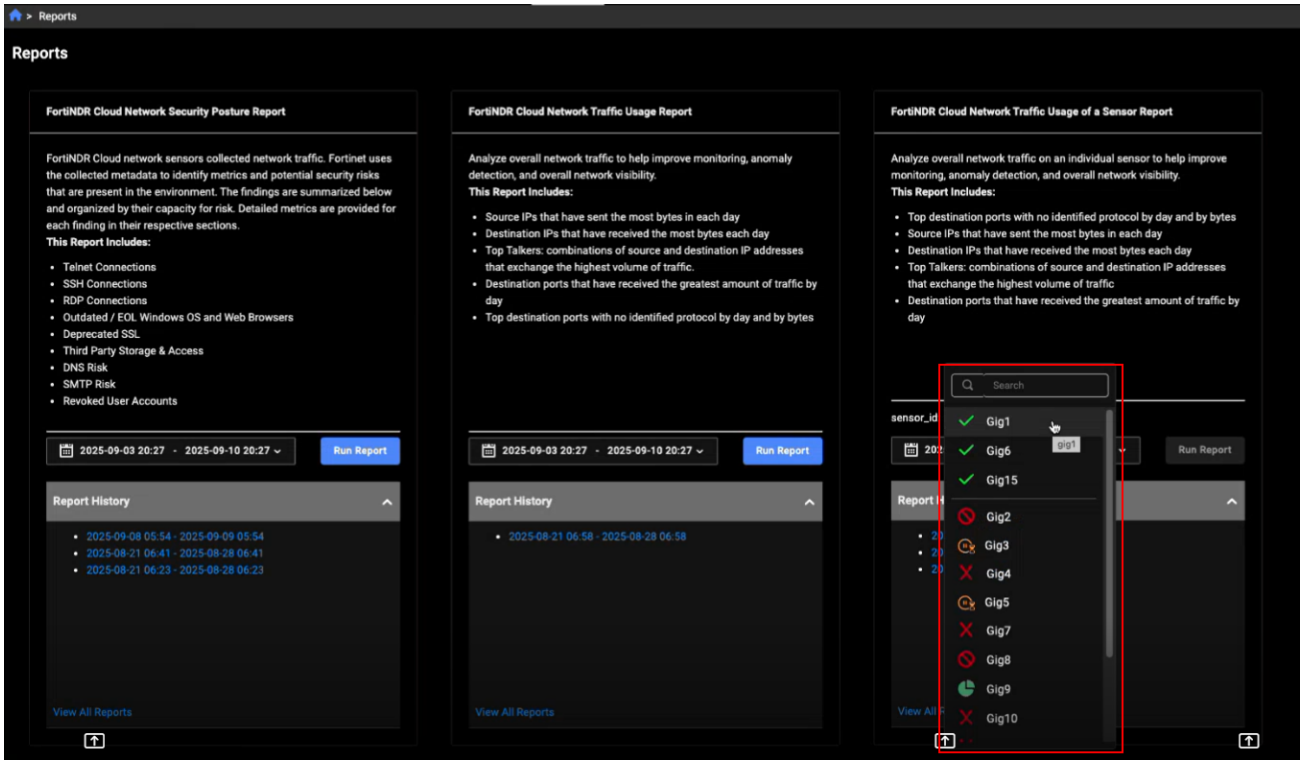
OT Protocol	This monitor displays DPI alerts categorized as *OT - Protocol*, which relate to industrial control system protocols, where either the source or destination IP is internal. It excludes alerts triggered by device tagged as *Scan* and *Nessus*. The results are grouped by both the OT protocol signature and the source IP, allowing you to: • See which internal IPs are generating OT protocol traffic. • Identify which specific OT protocols are being used or triggered by each IP. This helps in monitoring legitimate OT activity and detecting unusual or unauthorized use of industrial protocols.
OT Threats	This monitor displays DPI alerts categorized as *OT - Threats*, which indicate suspicious or malicious activity targeting Operational Technology (OT) systems. It filters for alerts where either the source or destination IP is internal and excludes alerts triggered by device tagged as *Scan* and *Nessus*. The results are grouped by both the OT threat signature and the source IP, allowing you to: • Identify which internal IPs are involved in OT-related threat activity. • See which specific OT threat types are being detected per IP. This helps in monitoring and investigating potential compromises or unauthorized access attempts within industrial environments.



Improved functionality

Reports

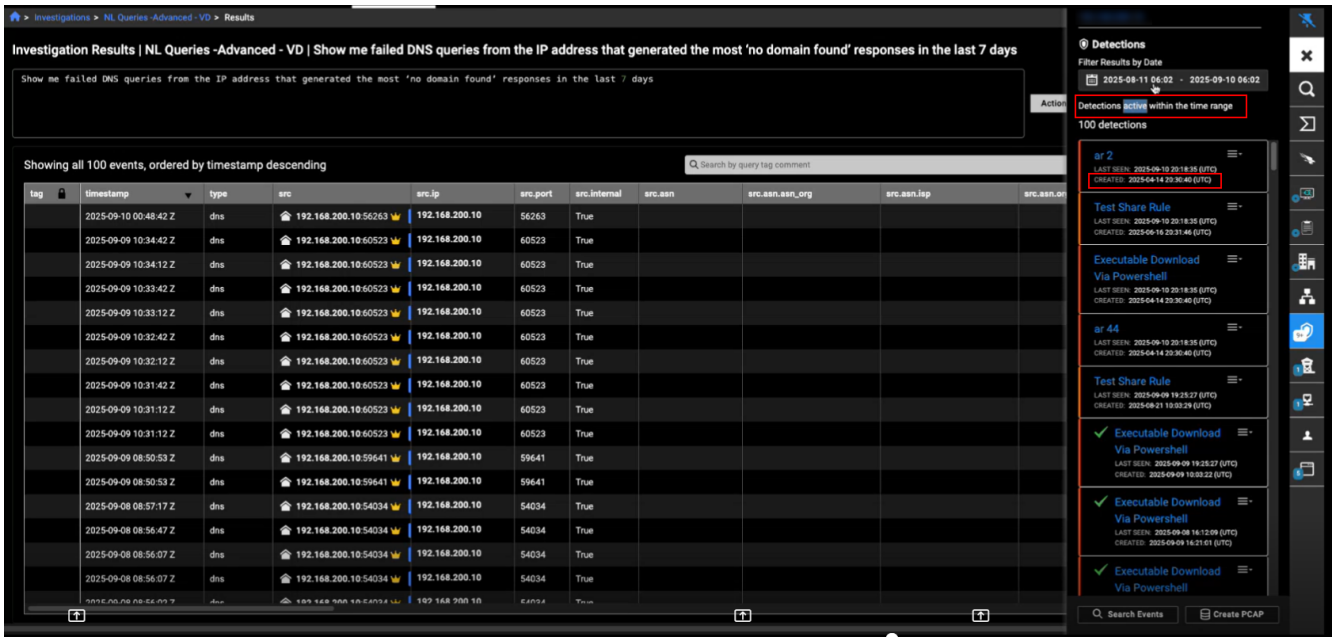
We've updated the *sensor_id* filter in the *FortiNDR Cloud Network Traffic Usage of a Sensor Report* and *Detections* list page to a dropdown menu that displays all sensors in the account. The dropdown is divided into two groups: online sensors appear at the top, while other statuses are listed below. Retrieving the list of sensors may take a few moments. During this time, a spinner will appear to indicate that the request is in progress.



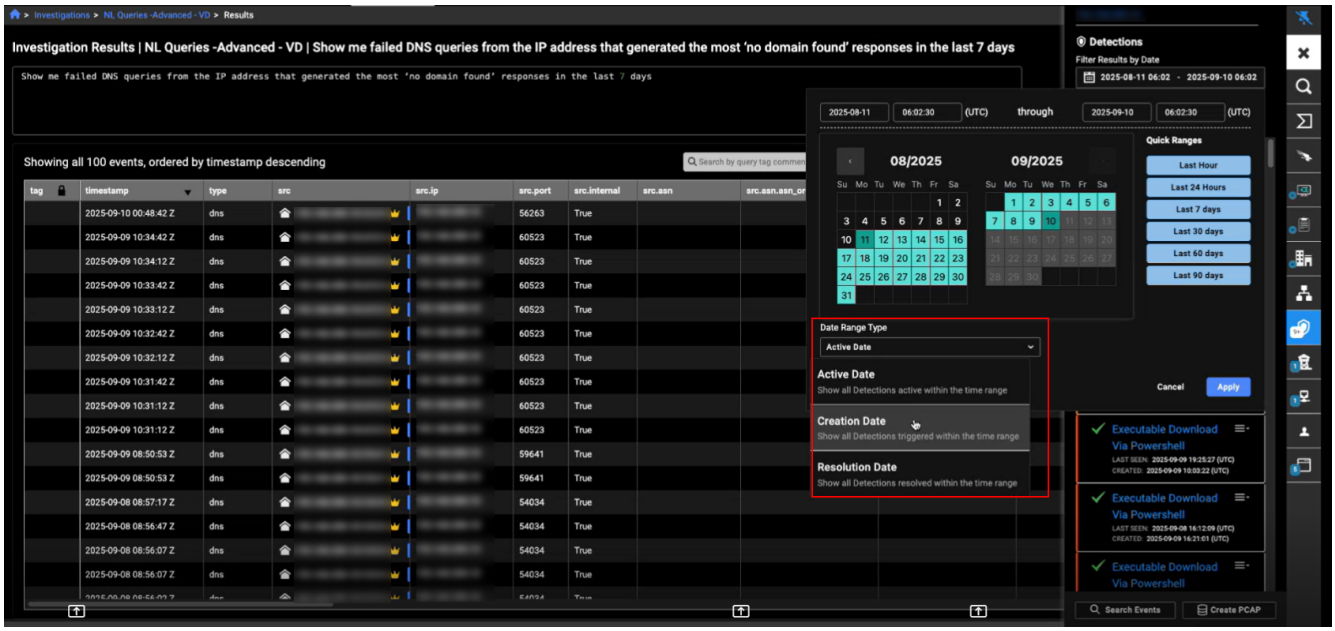
Entity panel

The *Detections* tab in the Entity Panel now displays the *Active* detections within the time range. In previous versions, it displayed detections triggered within the time range. In the detection details, we have replaced *Account* with the *Created* date.

Note that this update does not apply to the *Detections Table* page.



You can also choose the *Date Range Type* (Active Date, Creation Date, or Resolution Date) when selecting the time range in the date picker. This update is applied to *Entity Panel* throughout the portal.



Other improvements

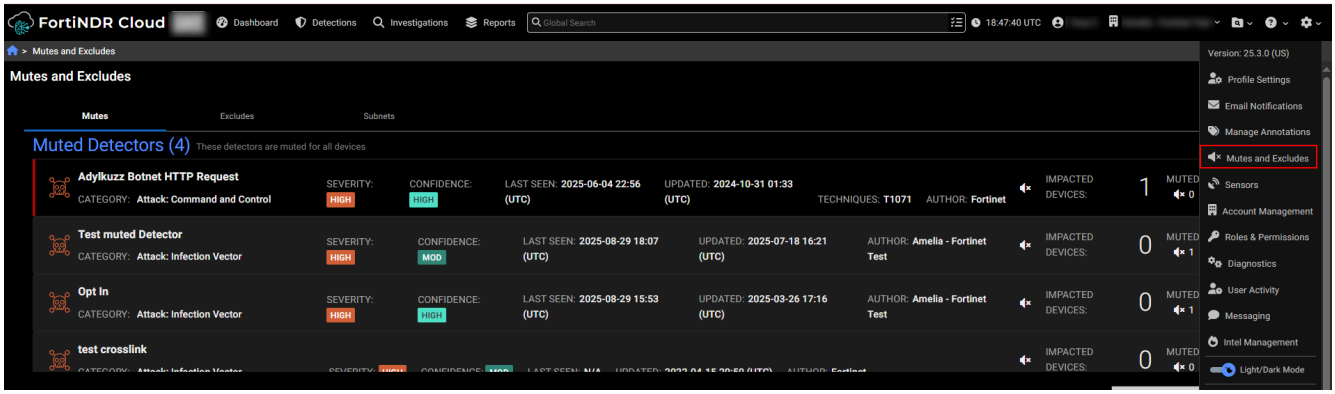
- This release includes internal hardening updates to improve system security and resilience.

Version 25.3.b

New functionality

Mutes and Excludes page

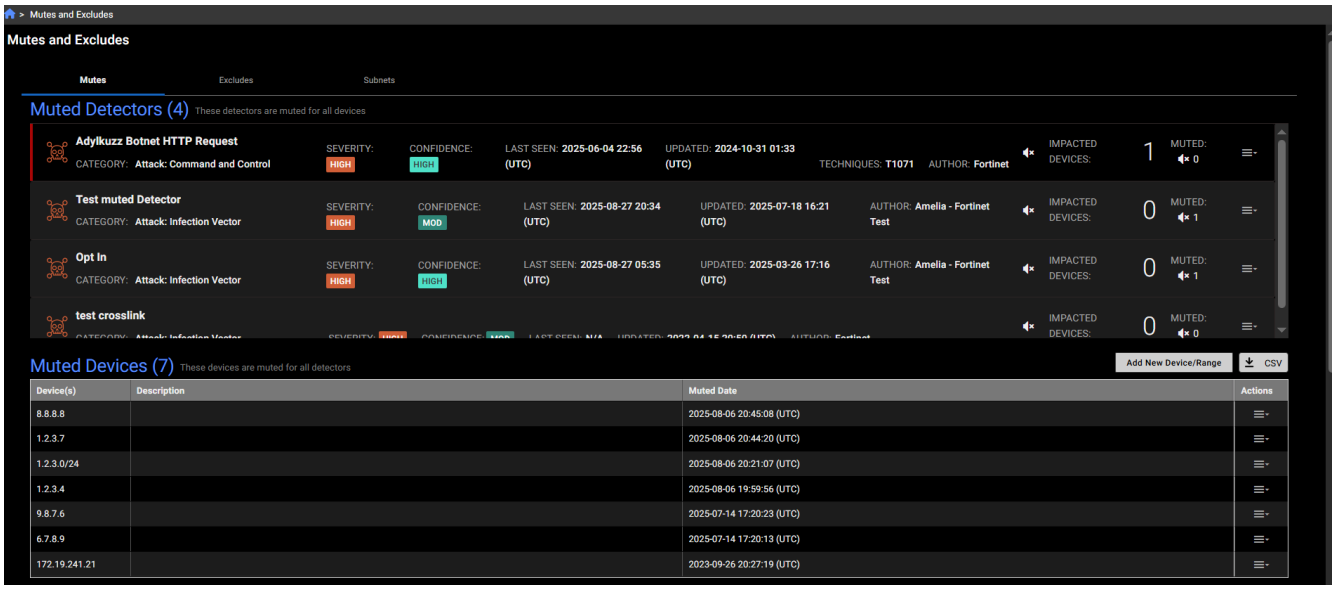
A new *Mutes and Excludes* page has been added to the main settings menu. This page summarizes all muted and excluded devices, including device-level mutes for detectors. It contains three tabs: *Mutes*, *Excludes* and *Subnets*.



Mutes tab

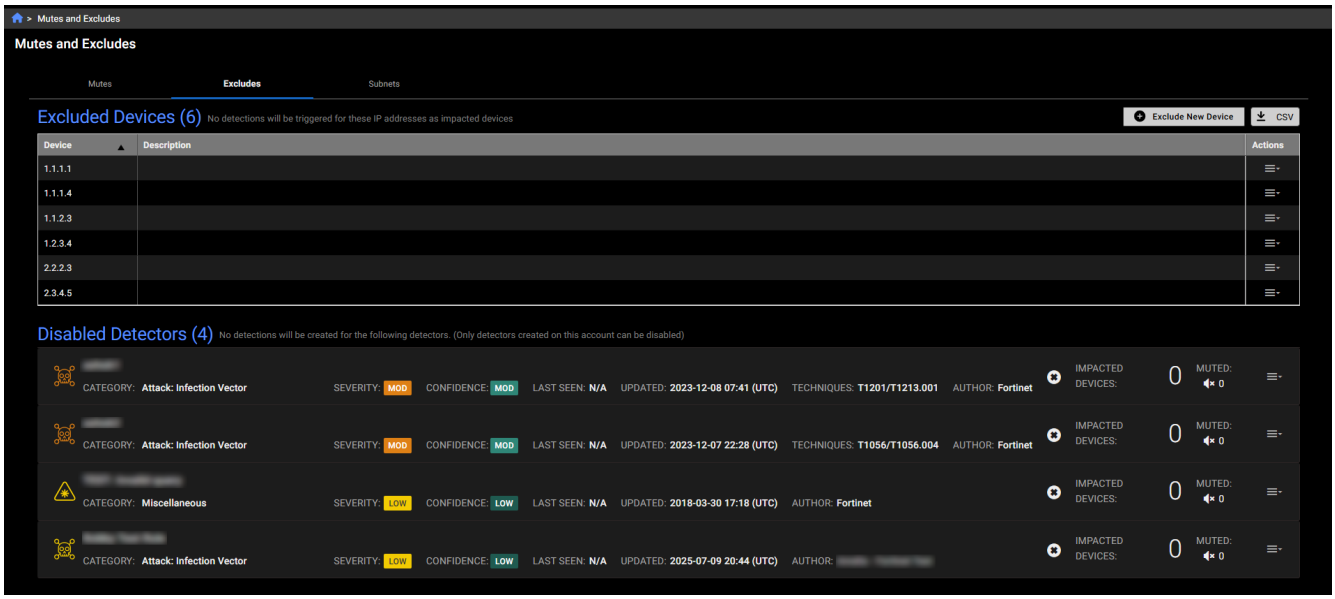
The *Mutes* tab shows *Muted Detectors* (detectors that are muted); *Muted Devices* (Devices that have muted all detectors); *Muted Devices for Detectors*(Devices that are muted for specific detectors); and *Muted Detections* (The detection is muted or impacted device is muted for the whole account or for a specific detector).

You can use this table to add a muted device for the whole account, unmute or edit existing muted devices, add or update a muted device for a specific detector.



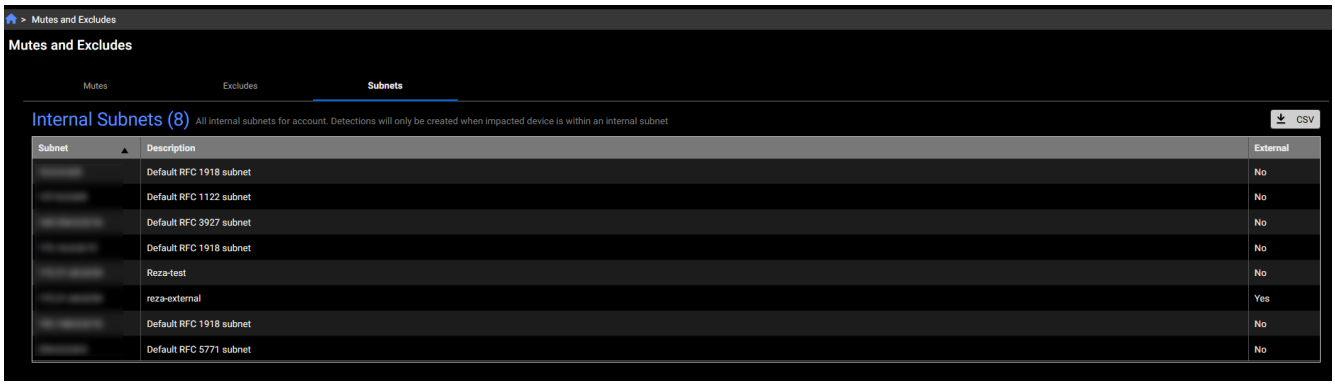
Excludes tab

This tab shows devices that are excluded at the account level, meaning no detections will be triggered for them. It also includes disabled detectors.



Subnets tab

This tab displays all internal subnets for the account. Detections will only be created when the impacted device is within an internal subnet

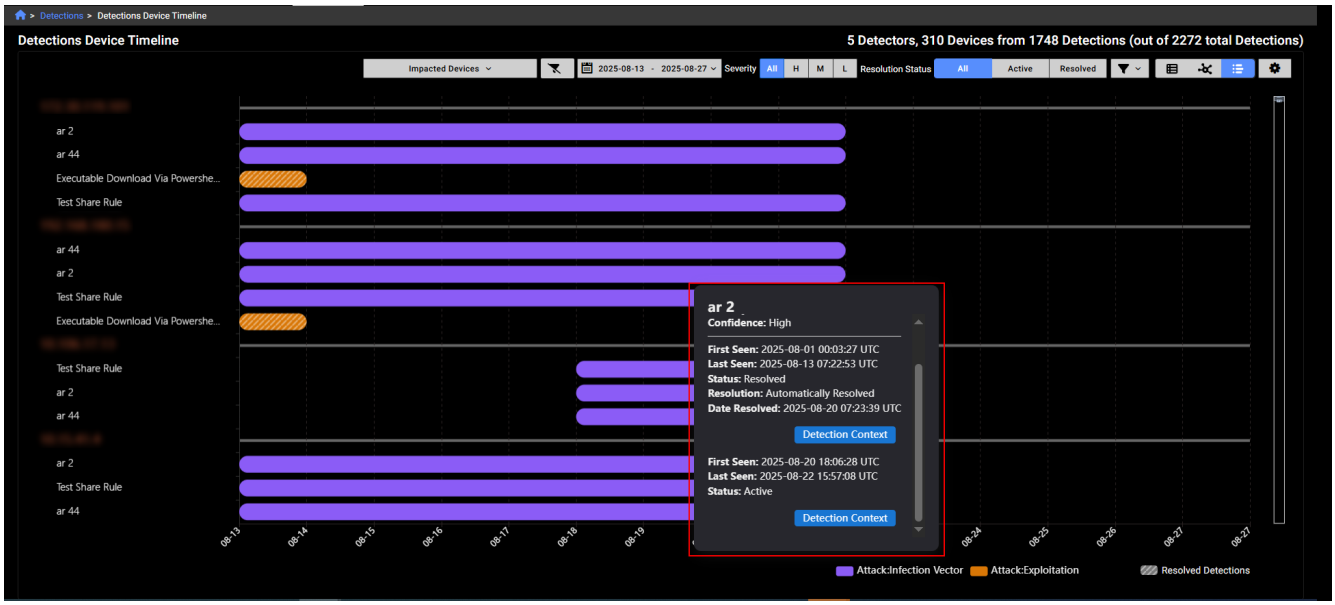


Detections Device Timeline

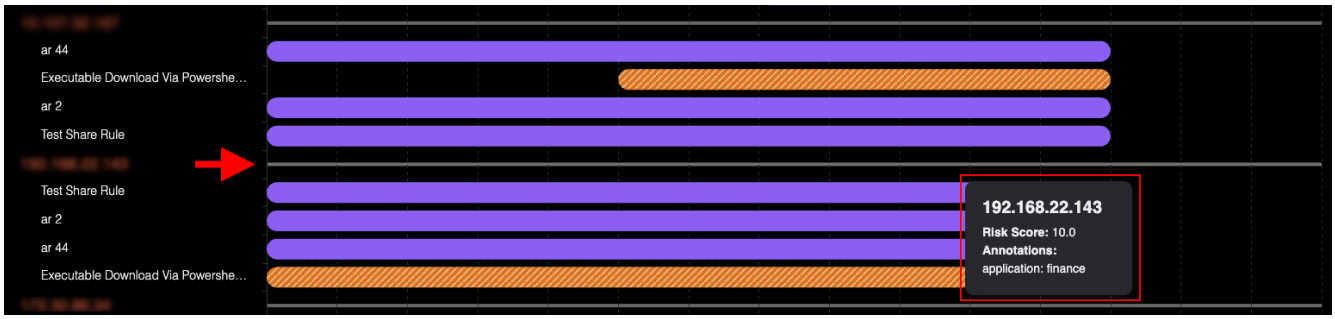
We have added a new view called *Detections Device Timeline* to *Detections*. This view shows all detections sorted by the device risk score.

A solid background color in each bar on the chart represents a detection category, as indicated in the legend at the bottom of the page. If a bar is striped, it means all detections within that range have been resolved. Note that a single bar does not correspond to one detection; instead, it may represent multiple detections that occurred within the same time range.

Hover over a bar in the chart to view details about the detection. You can also click the *Detection Context* button to view the detections and observations related to this IP on the *Detection Context* page.

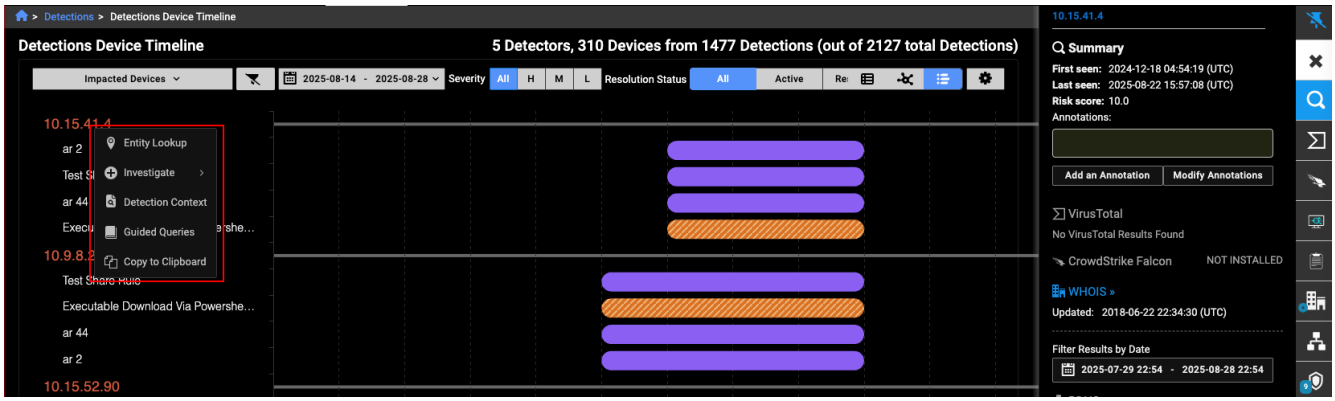


Hover over the line next to the IP label to view its risk score. Any annotations related to the IP will be displayed here

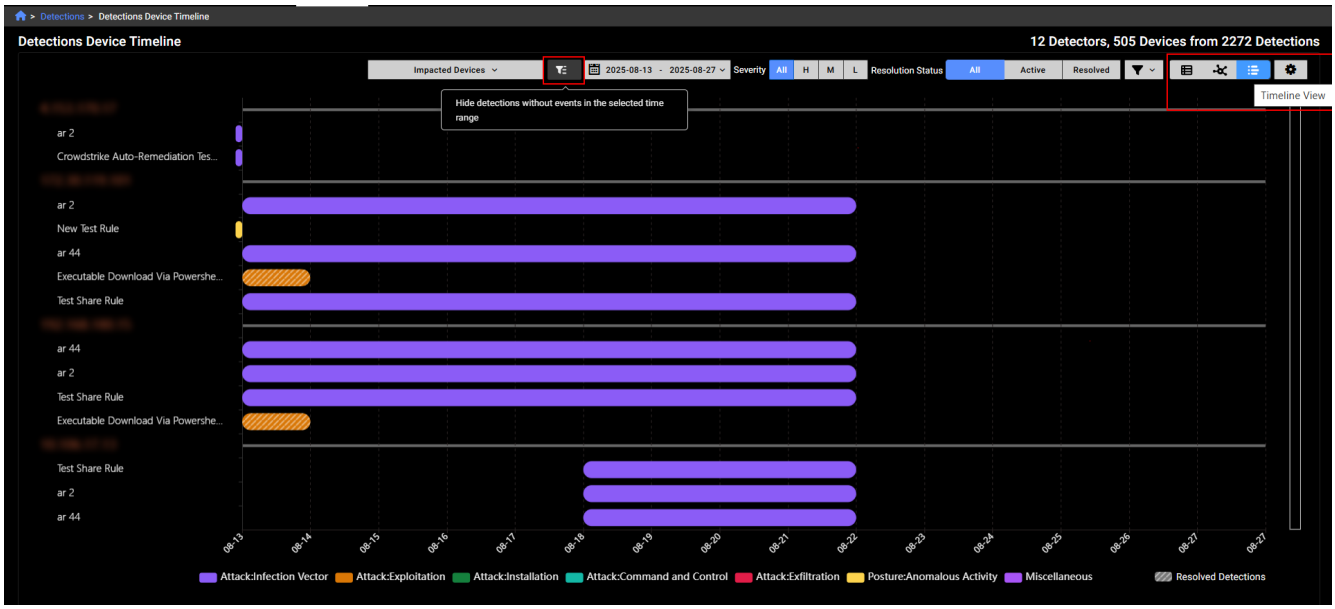


Left-click the IP label to open the *Entity Panel*.

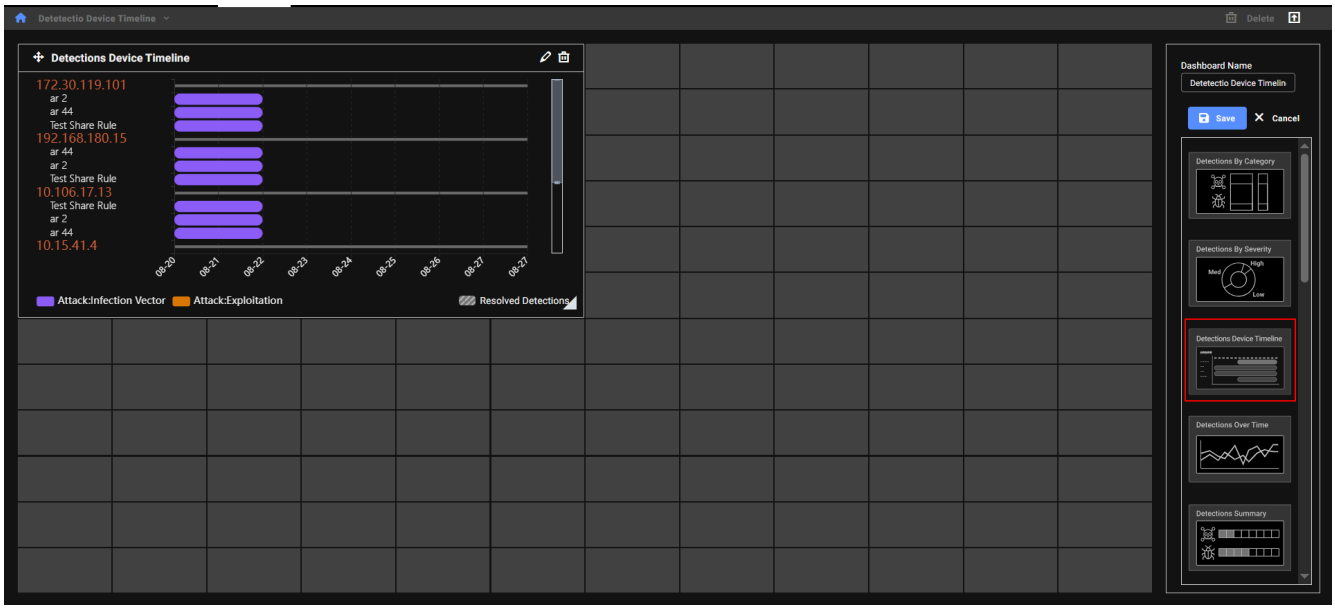
Right-click the IP label to open the context menu.



You can filter the view to hide detections that have no associated events during the selected time range. Use the toggles on the right side of the page to switch between the *Detections Table* and *Detections Visualizer* views. Both views also support the *Detections Device Timeline* toggle.



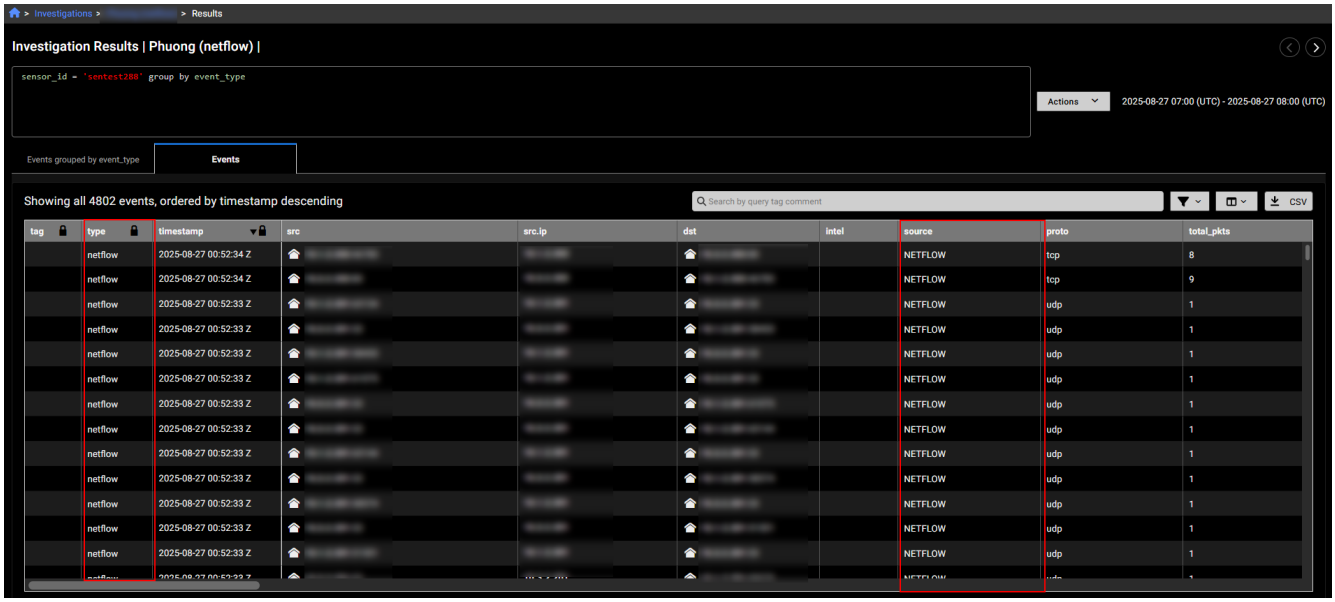
The *Detections Device Timeline* is available as a dedicated dashboard widget. By default, it displays the top five IPs with the highest risk scores from the past seven days. These settings are customizable.



NetFlow events

NetFlow event types are now supported in investigations. NetFlow traffic is processed using source and destination objects. The Entity Panel continues to treat this traffic as sensor data. If incoming NetFlow matches your sensor's configuration, it will be displayed accordingly.

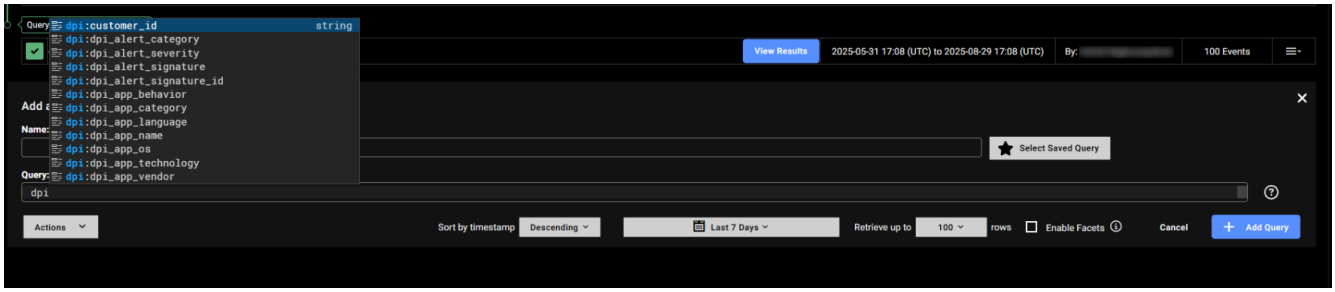
- A NetFlow annual subscription license is required for FortiNDR Cloud to ingest third-party logs for anomaly detection.
- Only NetFlow-based botnet detections are currently displayed. Detections for spam, phishing, Tor, and proxy traffic are not available at this time. Additionally, an IOC (Indicator of Compromise) risk score may not be shown for every IP address.



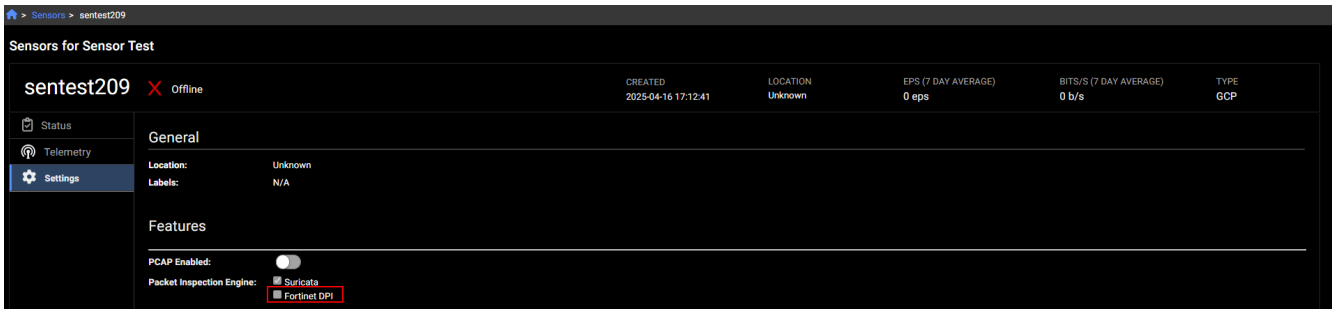
DPI events

Deep Packet Inspection (DPI) is now a supported event type. Unlike traditional stateful packet inspection, which only analyzes packet headers (e.g., source/destination IP and port), DPI examines both the header and the payload of each packet. This allows for deeper visibility into network traffic by inspecting a broader range of metadata and content. DPI events provide enhanced context for threat detection and investigation by capturing detailed packet-level data as it passes through network checkpoints.

DPI alerts classify network activity and threats into key categories. *AppID* identifies applications like DNS, P2P, and social media. *OT - Protocol* detects operational technology protocols, while *OT - Threats* flags malicious activity in OT environments. *Botnet* alerts track known botnets, and IDS covers intrusion detection signatures. Information includes general alerts such as insecure SSL configurations.



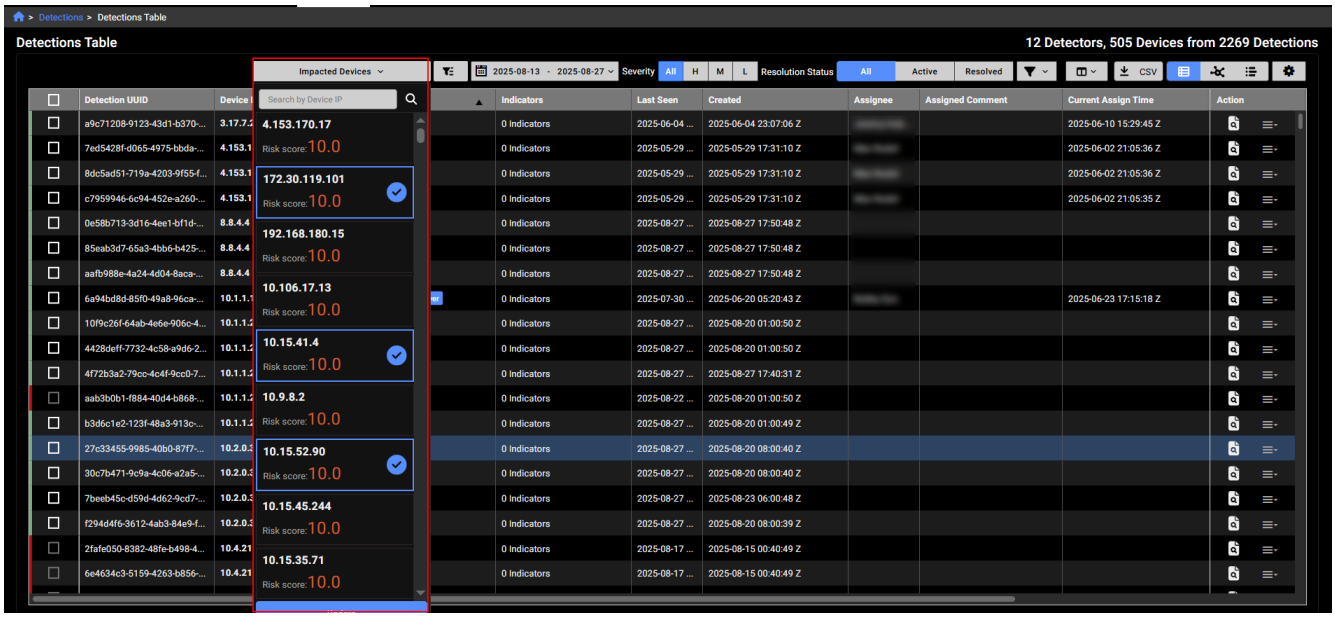
To enable DPI events, go to the sensor's *Settings* and select *Fortinet DPI*.



Improved functionality

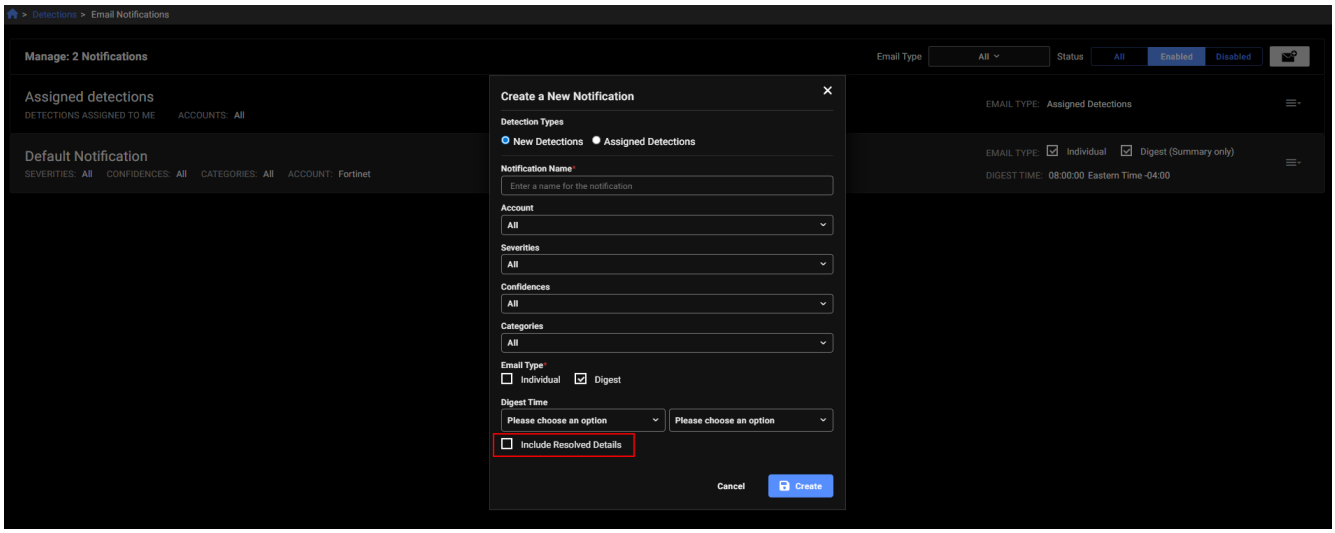
Impacted device filter

We have replaced the *Device IP* search box with a new filter called *Impacted Devices* in the *Detections Table*, *Detections Visualizer* and *Detection Device Timeline*. The IPs in the list are sorted by Risk Score. You can filter IPs with the search box and select the devices you want to include in the view.



Notification emails

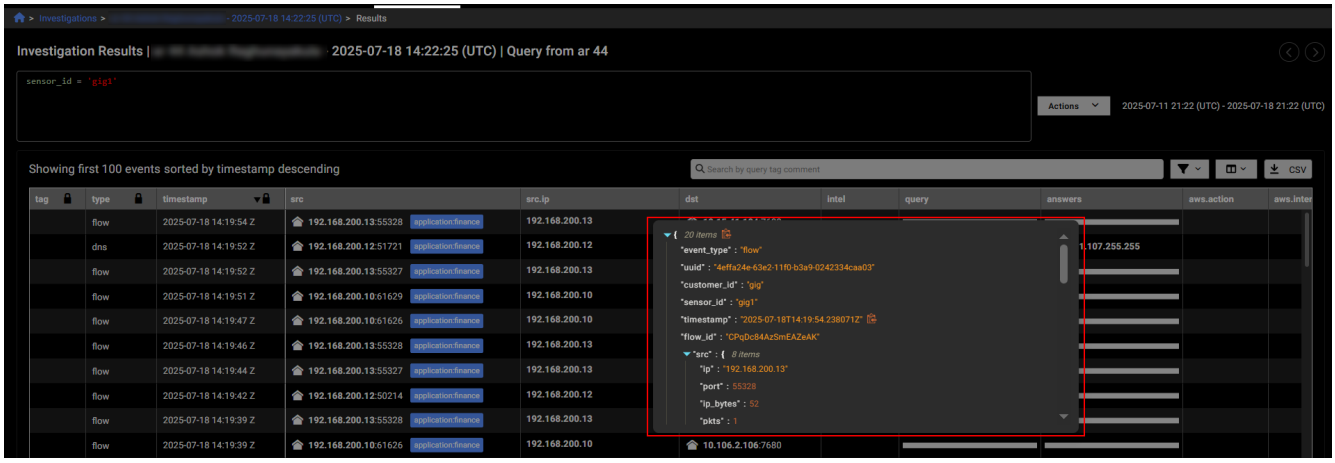
The email notifications settings and page have been updated include resolved details in *Digest* emails.



The *Email Notifications* page will display *Digest with Resolve Details* next to the email when this feature is enabled. This feature is in limited availability. If you would like it enabled please contact your TSM.

Single Event View

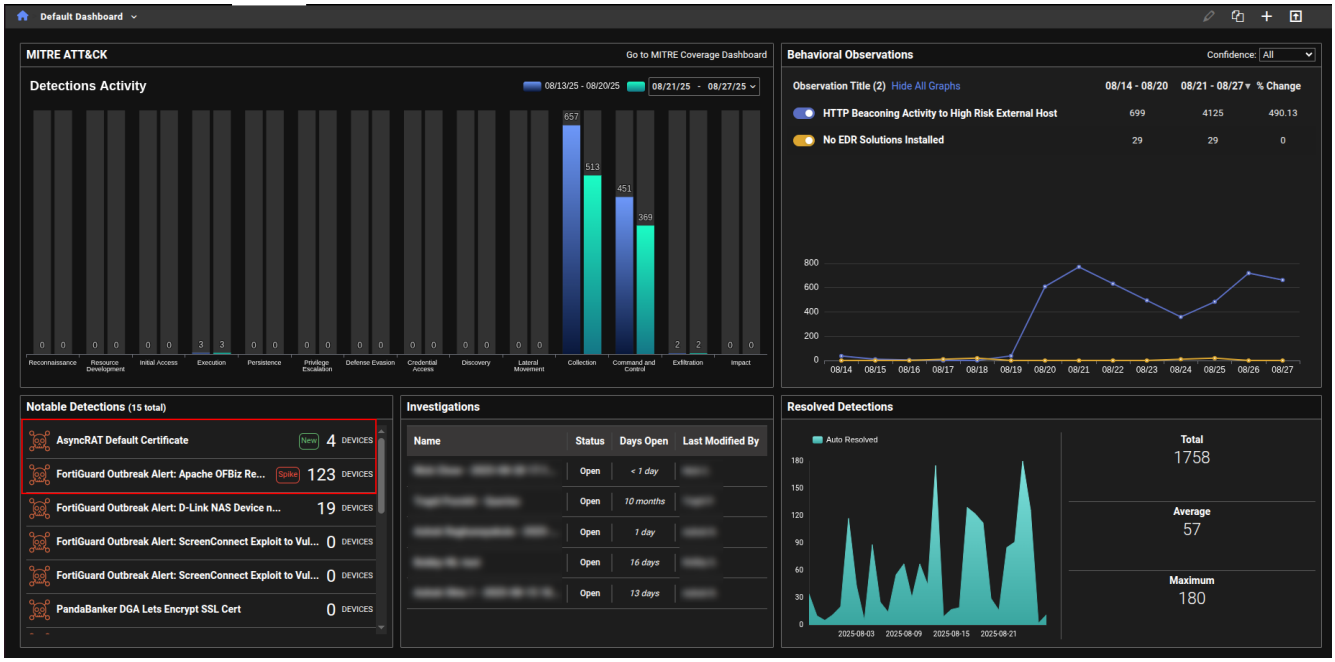
You can now view all details for a single event by double-clicking a blank area within the event row. This opens a pop-up displaying the full row data in JSON format. To copy the JSON, click the copy icon next to the first line. This feature saves time by eliminating the need to scroll through individual cells in the investigation results table.



Notable detections

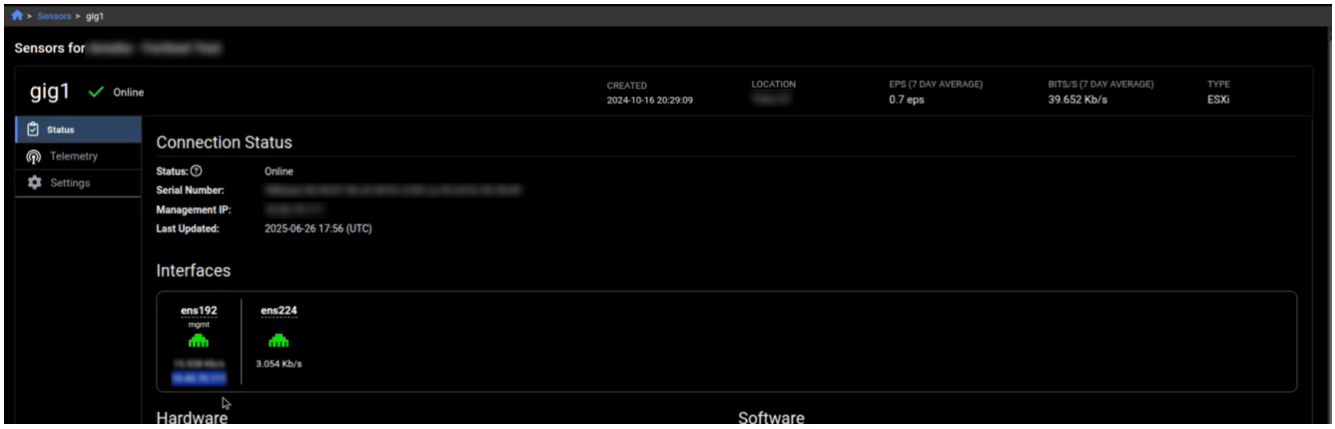
We have added labels to the *Notable Detections* table in the *Dashboard* to highlight new detections and spikes in detection activity.

- *New* indicates that there were no active detections during the baseline period (defined as 30 to 7 days ago), but at least one detection has occurred in the past 7 days.
- *Spike* indicates that the number of active detections in the past 7 days is more than three times higher than the baseline count.



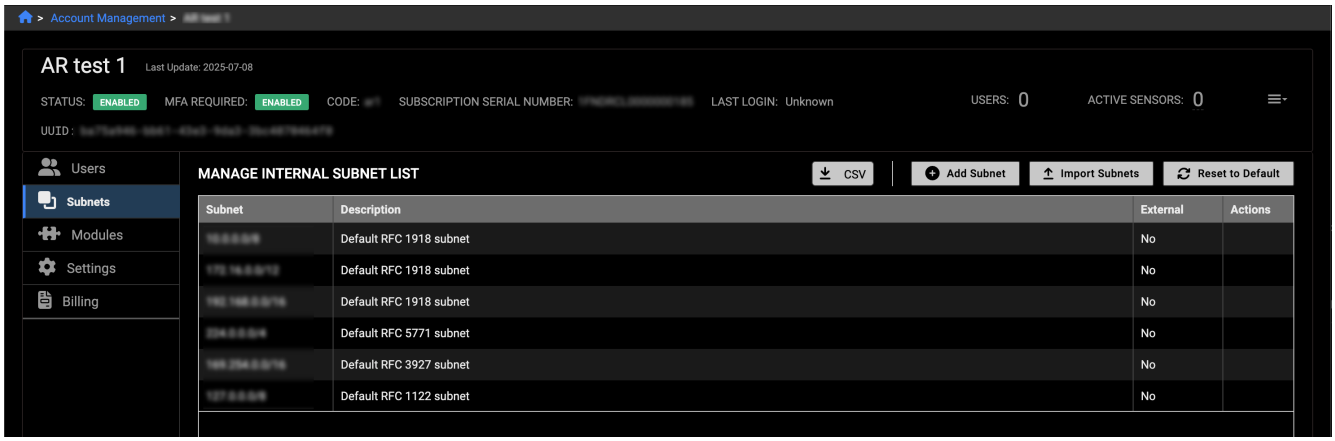
Sensor details

On the *Sensors* details page, each interface now displays its IP address—if that information is included in the API response. This is especially useful when the interface is configured as a NetFlow collector.



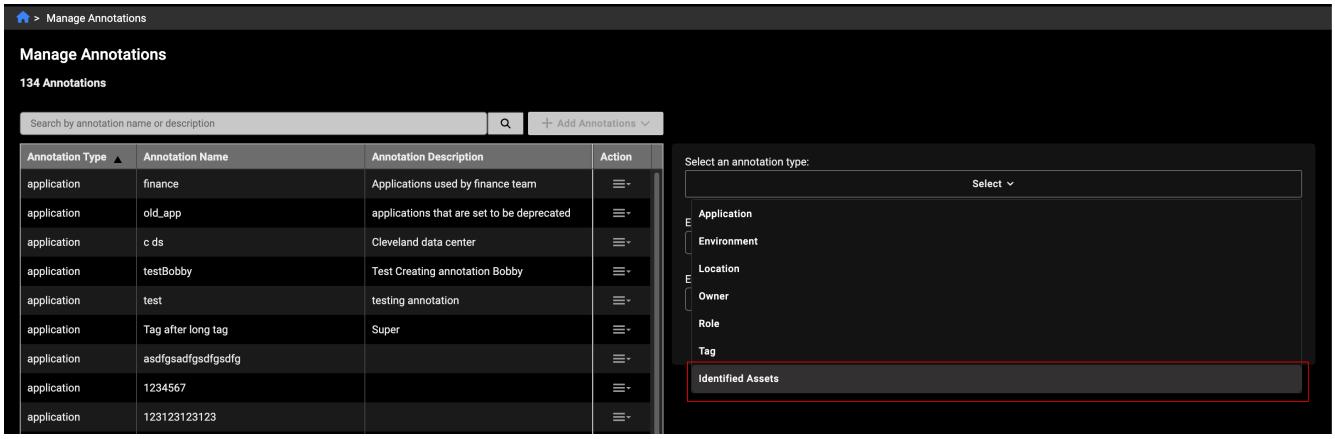
Bulk subnet imports

We have added a new *Import Subnets* button to the *Account Management > Subnets* tab. This allows you to upload thousands of subnets at once and delete them in bulk. Click the *CSV* button to download the current subnets, then add or remove entries and re-upload the file. You can also click the *Reset to Default* button to delete all subnets except the default.

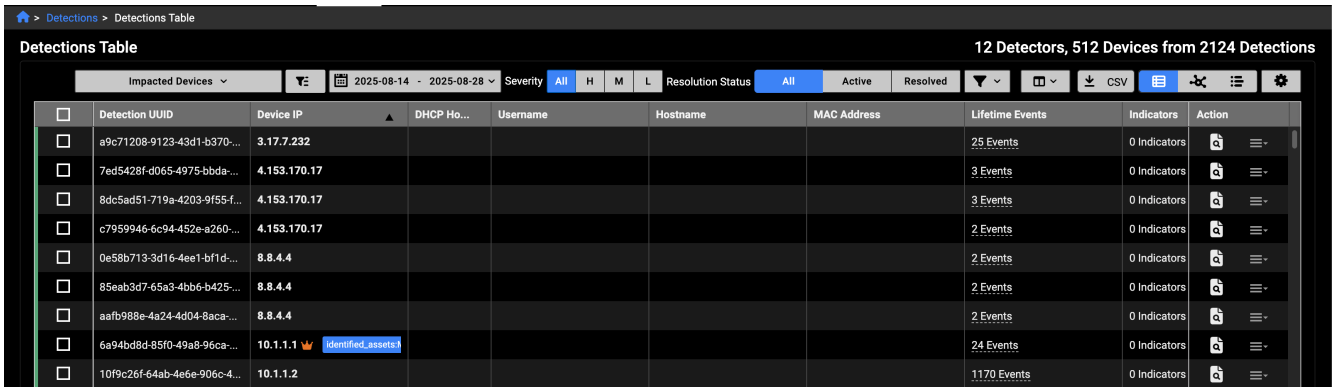


Annotations

A new annotation type, *Identified Assets*, has been added for FortiGuard ATR. This allows assets to be tagged with priority levels—high, moderate, or low risk—which are then visible in the events and detections tables.



Assets marked as *identified* will display a crown icon, color-coded by priority: red for high, orange for moderate, and yellow for low.



Shared dashboards

In previous versions for FortiNDR Cloud when a user opened a shared dashboard containing query charts, the associated investigations and results were tied to the account that originally created the dashboard. In version 25.3.b, when a user opens a shared dashboard with query charts, a new investigation is now created in their own account. This ensures that:

- The query results shown are based on the current account's data, not the dashboard creator's.
- Clicking the chart title also opens the query inside the investigation specific to the current account.

When a user clones a dashboard that contains query charts, a new investigation is automatically created in the user's account for each query chart widget. This ensures that the cloned dashboard runs fresh queries and displays results based on the current account data. The investigation is independent of the original dashboard and tailored to the account.

Users with only the *Admin* role (and no additional roles like *User*) will not see dashboards that contain query charts. This ensures that only users with the appropriate permissions can access dashboards with query-based data.

Other improvements

Investigation Summary field

When a new investigation is created, the system now automatically adds a summary note at the top. This ensures the summary remains visible above any subsequent query entries, unlike regular notes which follow the timeline order.

Data sources

Previously, users could only view included and excluded data sources by going to the *Edit Detector* page. Now, this information is also visible in *View* mode under the *Query* tab, making it easier to access without needing to

edit the detector.

Network Security Posture Report

A new query named *DNS over HTTPS(DoH) Usage* was added the *Network Security Posture Report*.

Deprecated features

The following dashboards, features and view have been deprecated in version 25.3.b

- Dashboards:
  - Example Hunt Dashboard 2
  - Security Posture - Deprecated SSL
  - Security Posture -DNS
  - Security Posture - Outdated / EOL software
  - Security Posture - SSH Connections
- Device tracking
- Triage devices

Version 25.3.a

FortiNDR Cloud 25.3.a includes bug fixes, but no new features. See Resolved issues on page 102.

Version 25.3.0

Deprecation notice

Enriched object field types

The `asn.isp` and `asn.org` fields are no longer supported. Please use `asn.asn_org` or `asn.asn` fields instead. This change applies to all IP-related fields.

Other improvements

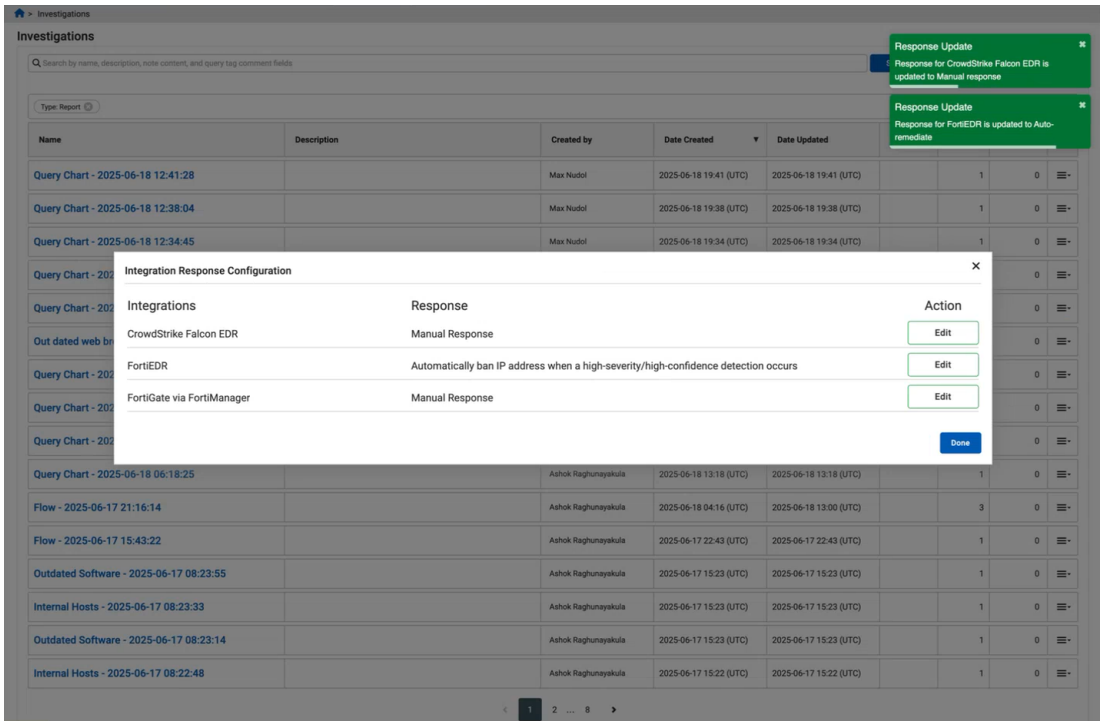
- The sensor filter on the *Triage Detection* page now remains active as you click through the detector rows. This allows you to apply the same filter to different detectors.
- The funnel icon shows when a filter has been changed from its default setting. If the funnel only has one filter, the number next to it will either show 1 (if the filter is changed) or nothing (if it's still set to default).
- The *Query Chart* widget has been re-sized to allow the graph to fit within the widget's view.

Version 25.2.c

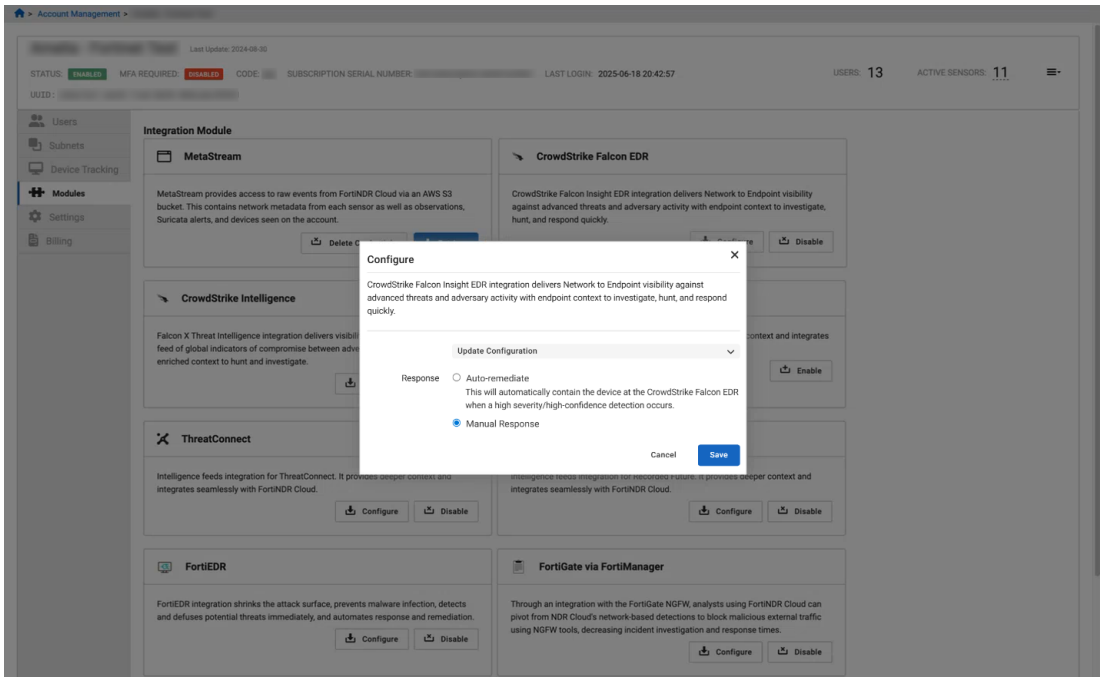
New functionality

Automated integration response modules

Automated integration response modules are added for FortiEDR and CrowdStrike Falcon EDR. Only a single integration can be set to *Auto-Remediate* at a time; others may be configured, but must be set up to respond manually.



Integrations can also be configured from the *Account Management* > *<account>* > *Modules* page.

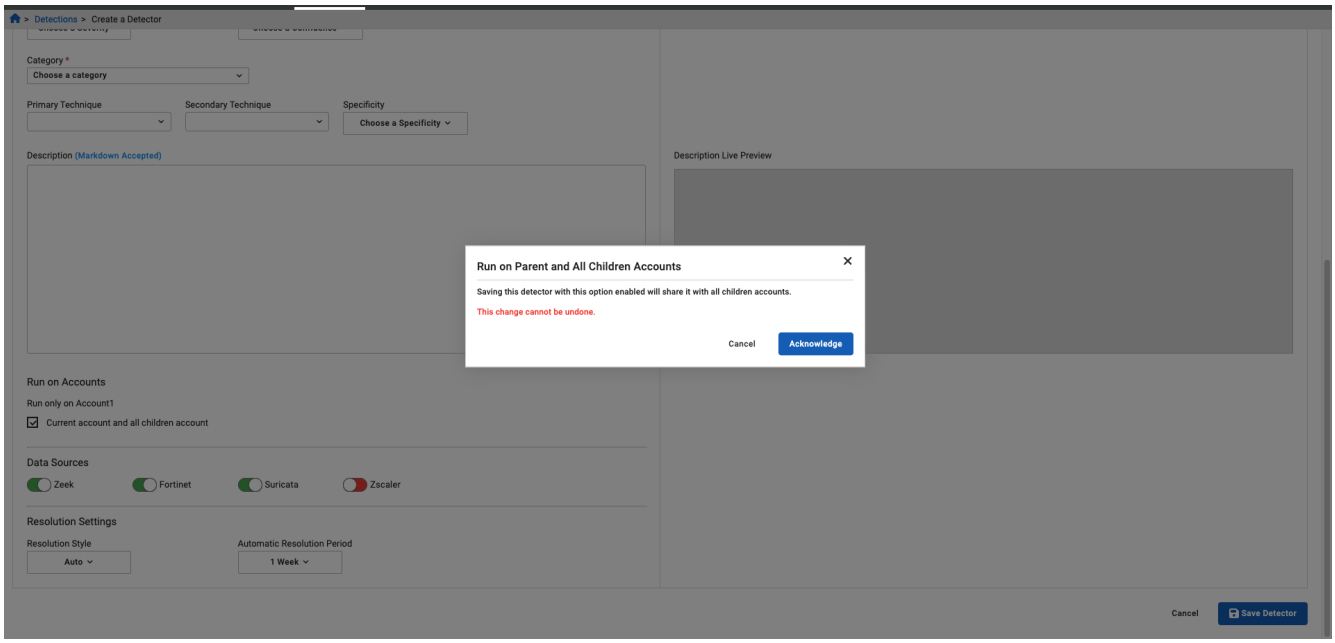


Share detectors with other accounts

When creating a detector on a parent account, you have the option to run the detector on the current account and child accounts by enabling the *Current account and all children account* option. Note that this cannot be

undone.

On a child account, when you create a detector, it can run on the current account or it can be moved to the parent account and run on the parent and all children accounts. Note that this selection also cannot be undone.

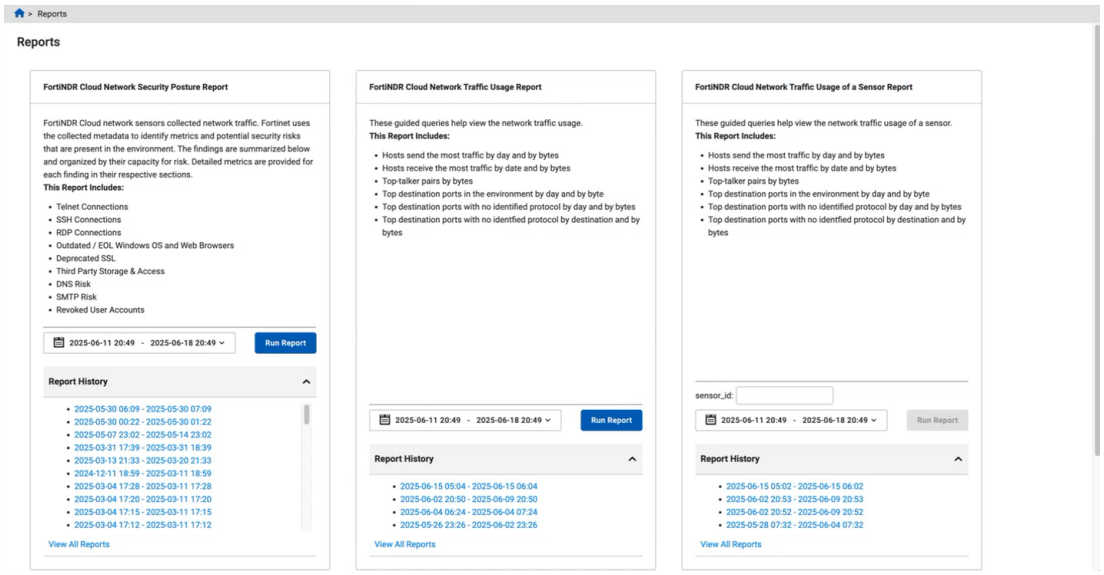


Network Traffic Usage reports

Two new reports are added for network traffic usage of an account and network traffic usage of a specific sensor over the past billing cycle (by default).

The reports include:

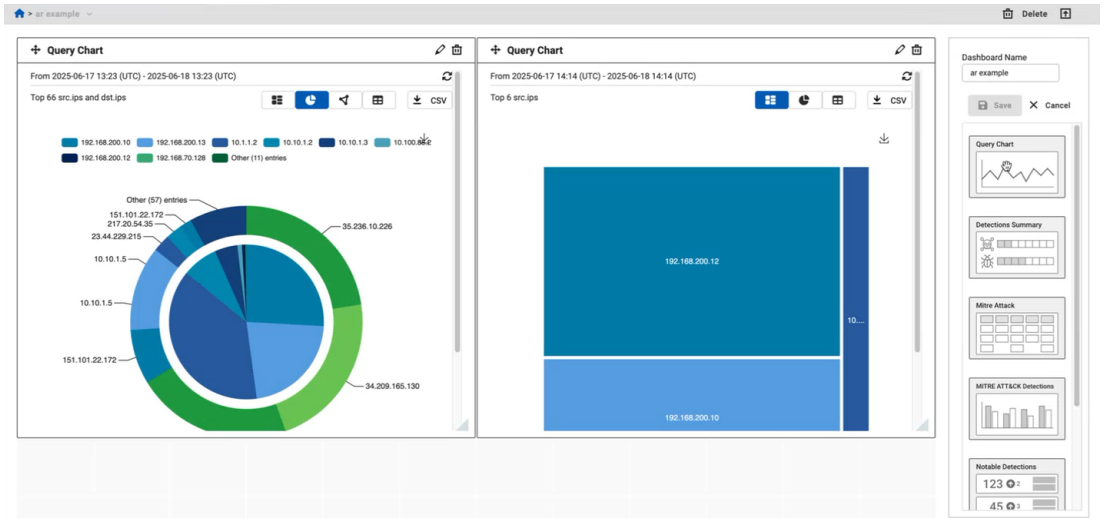
- Hosts send the most traffic by day and by bytes
- Hosts receive the most traffic by date and by bytes
- Top-talker pairs by bytes
- Top destination ports in my environment by day and by bytes
- Top destination ports with no identified protocol by day and by bytes



Query chart widget

A *Query Chart* widget can be added to the dashboard. Saved group by queries from the investigations can be added to the widget, the time range can be selected, and the widget can be given a custom *Name*. Different types of charts or a table can be selected to display the data, and a CSV file can be downloaded. The refresh button must be clicked to refresh the data.

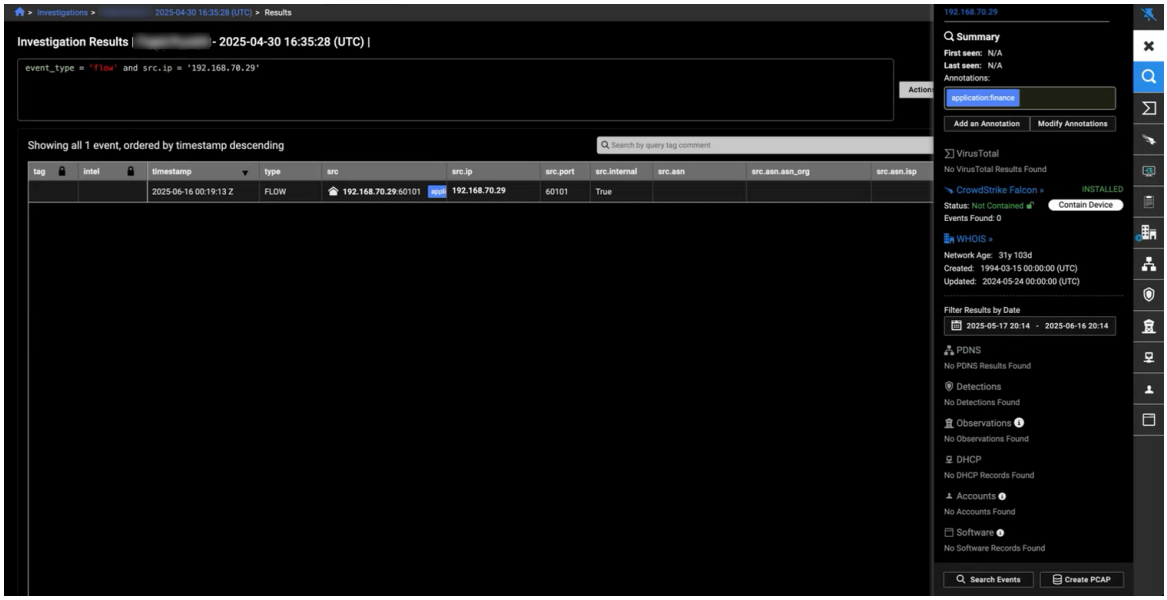
Click on the widget title to go the underlying query object and view the particular events for that investigation.



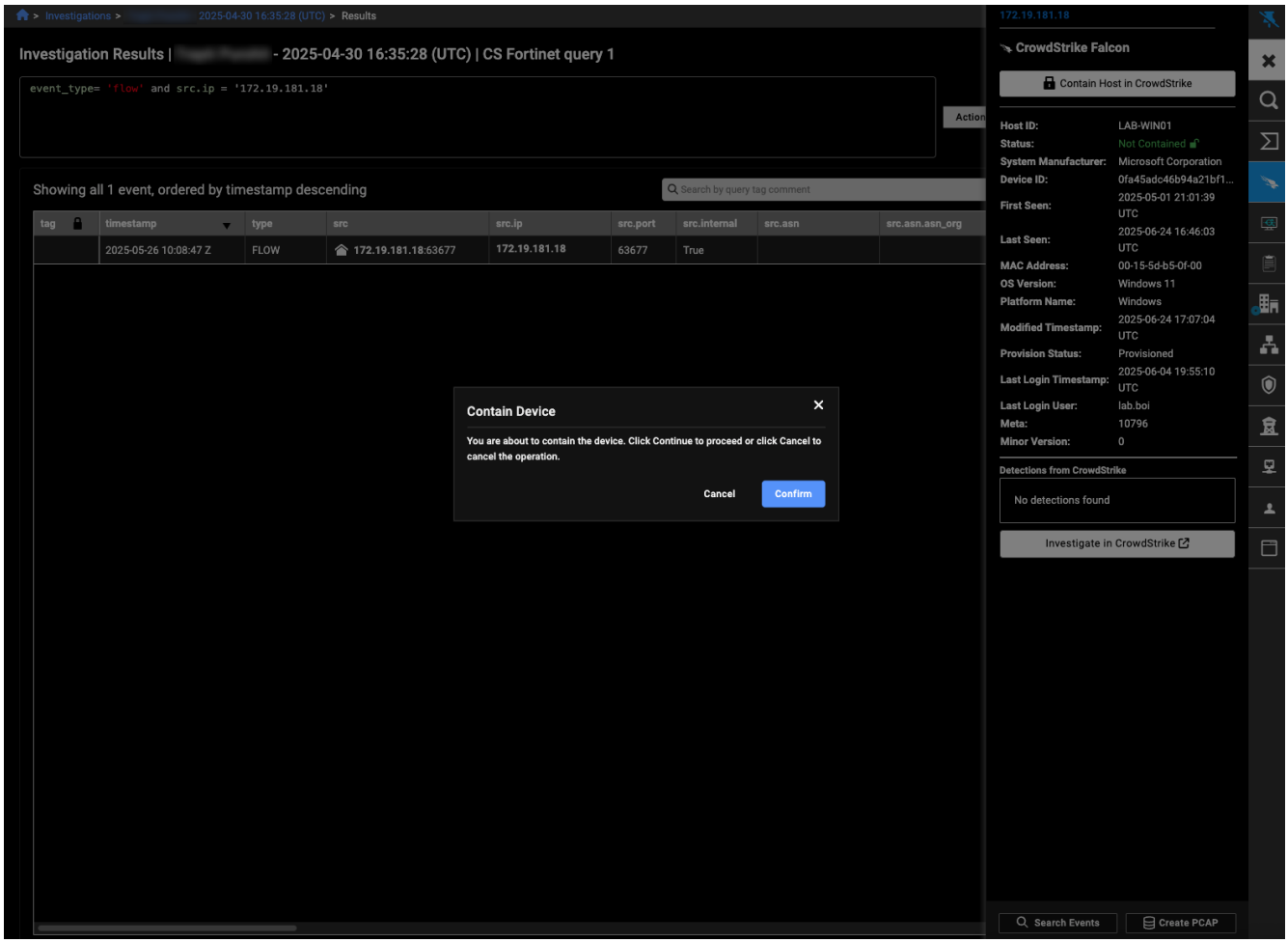
Improved functionality

Manage endpoints in the Entity Panel

The entity panel shows the current status of the device, and includes a button to contain, isolate, or ban the endpoint.



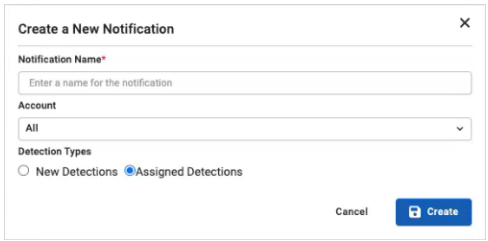
The button on the device panel is also moved to the top of the panel, and a confirmation box is shown when containing, isolating, or banning the endpoint.



Assigned detections notifications

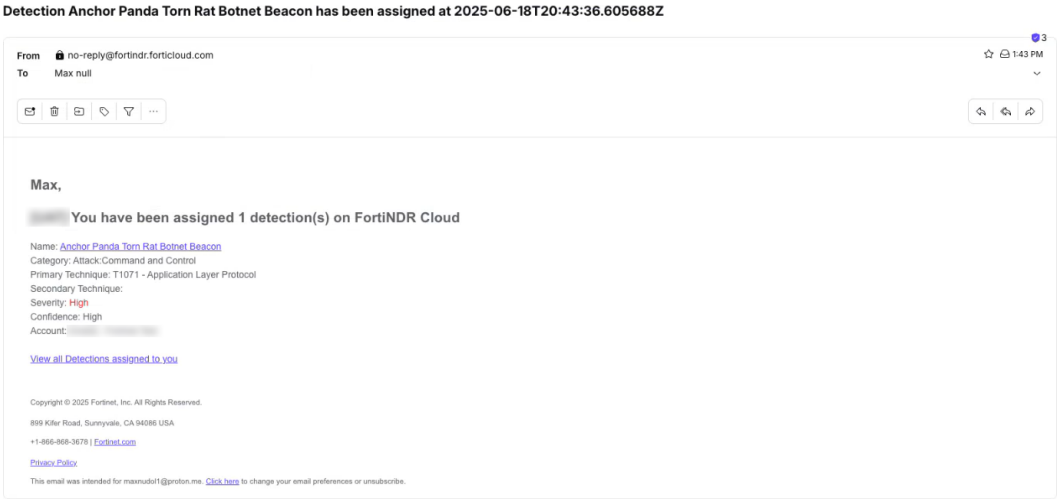
The *Detections* > *Email Notifications* page is a single, scrollable list, without the need to select how many rows are shown.

When adding a new notification, you can choose to add a *New Detections* or *Assigned Detections*.

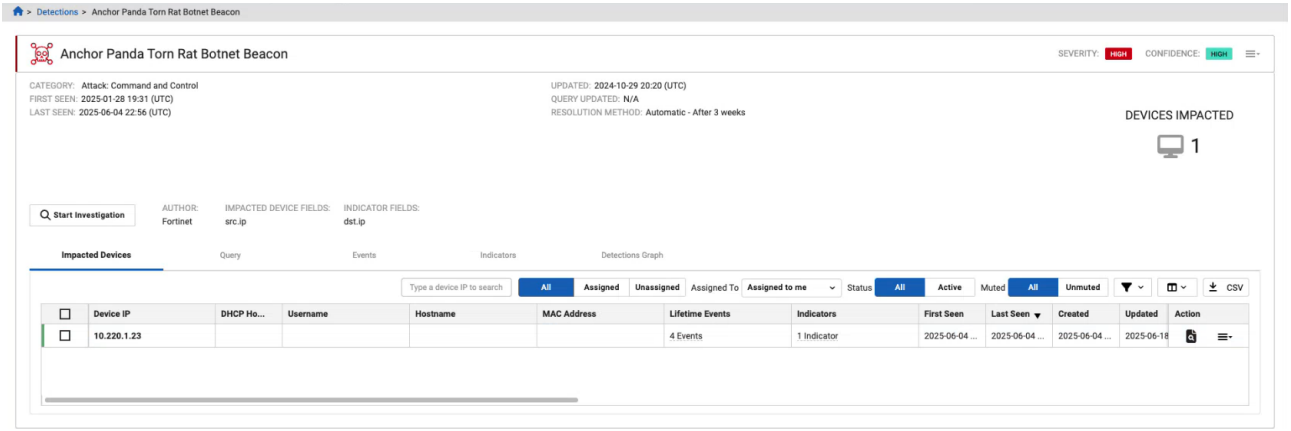


New Detections is the current functionality. When *Assigned Detections* is selected, an email notification will be sent to the user that it is assigned to and they will see the detection as *Assigned to me*.

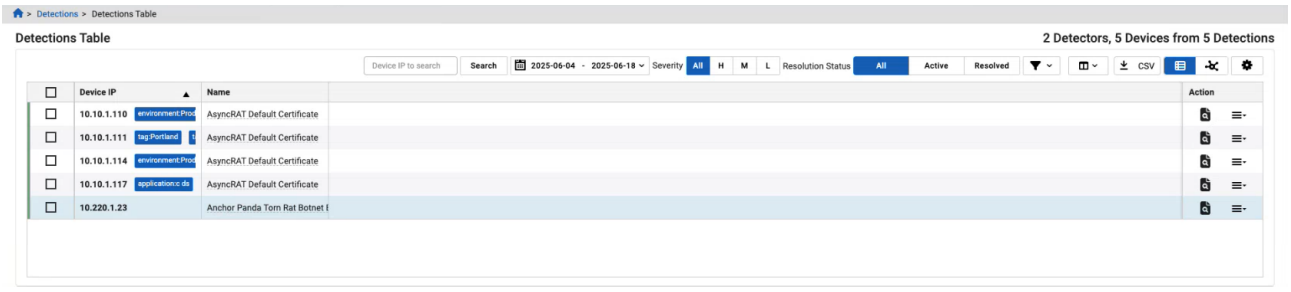
When a detection is assigned to you, or you assign one to yourself, you receive an email to let you know that the detection has been assigned.



Clicking the detector name link in the email takes you to that detector's page.



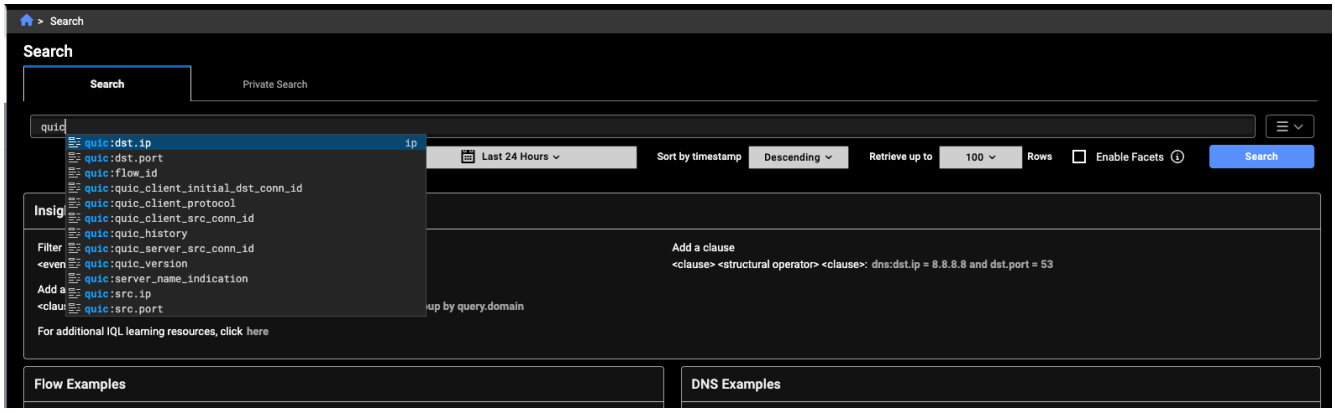
Clicking the *View all Detections assigned to you* link in the email will takes you to the *Detections Table* page, showing all of the detections that you have been assigned.



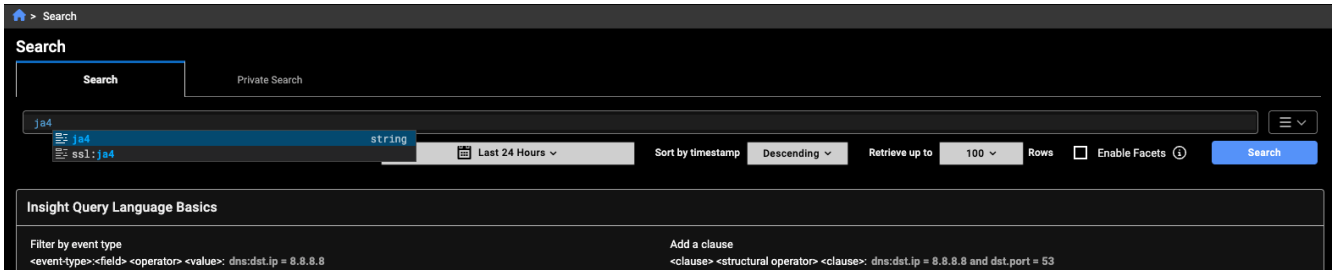
Other improvements

Event fields

You can now query *QUIC* events.



The *ja4* field has been added to *SSL* events.

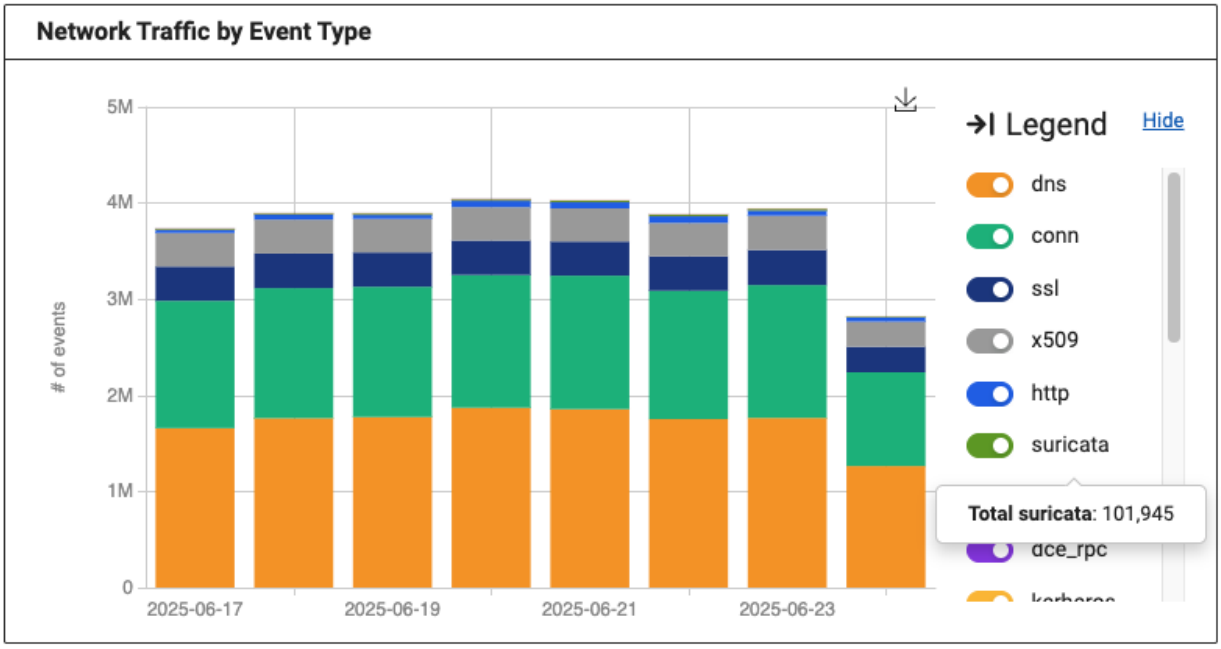


Scrollable Account list

On the *Account Management* page, the account list is shown as a single, scrollable list, without the need to select how many rows that are shown.

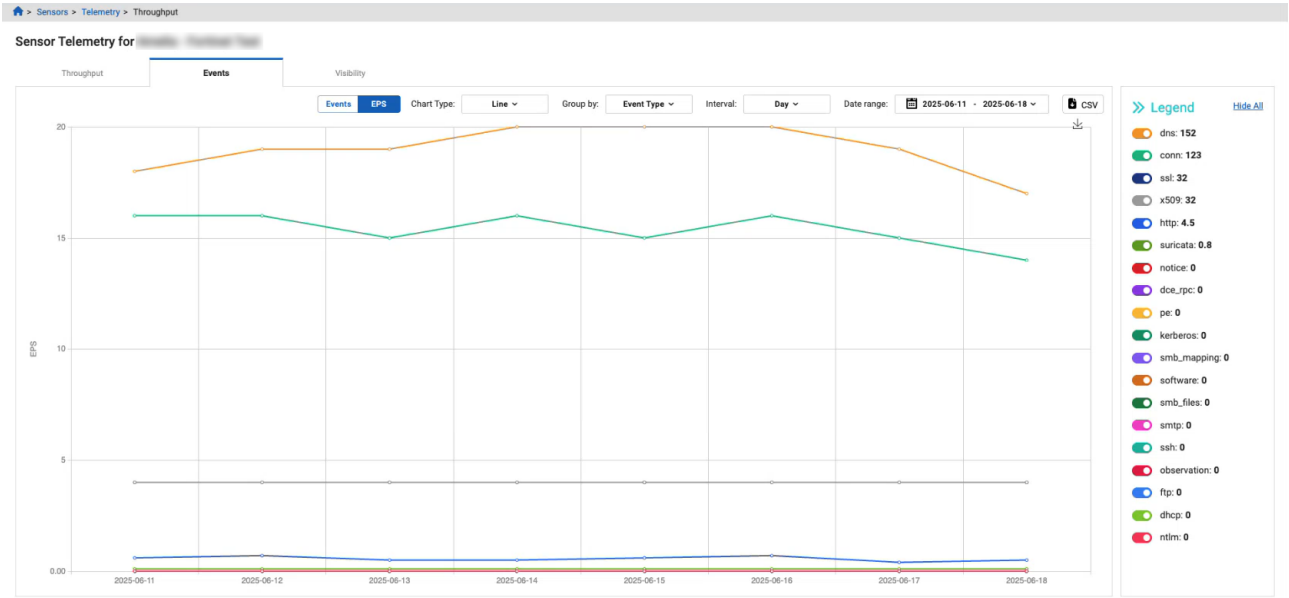
Network Traffic by Event Type widget improvements

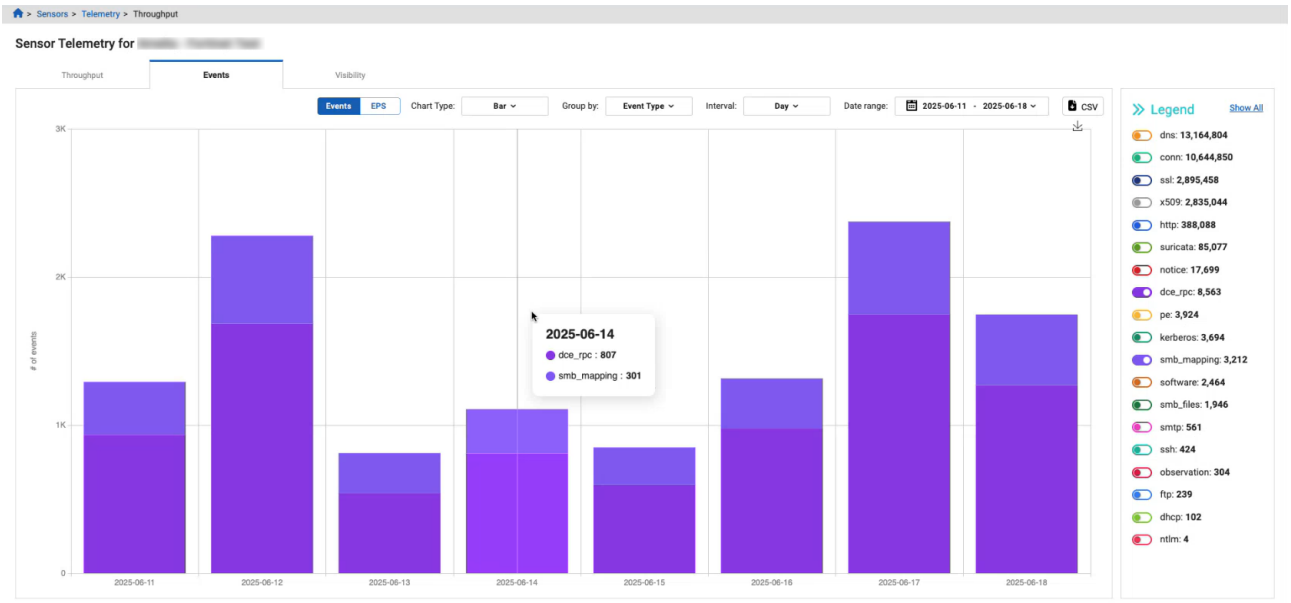
The *Network Traffic by Event Type* widget includes a selectable legend with multiple colors to make it easy to differentiate between the event types.



Sensor telemetry legend

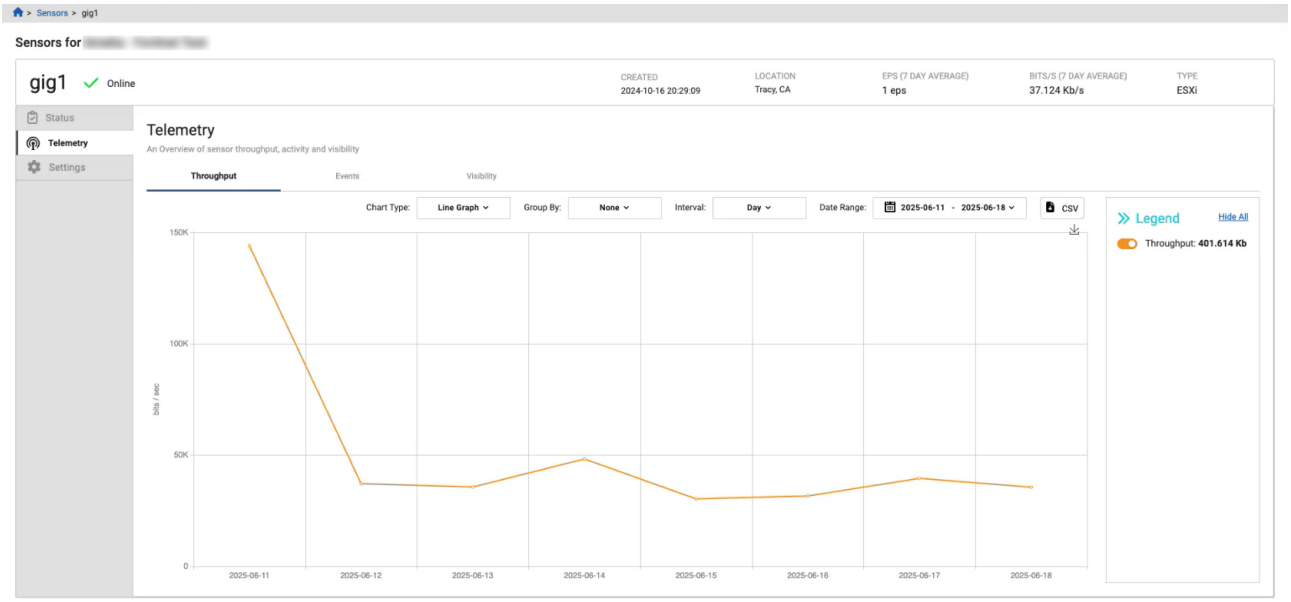
The legend has multiple colors to make it easy to differentiate between the event types, and the event types stay in the same order when switching between *Events* and *EPS* views.





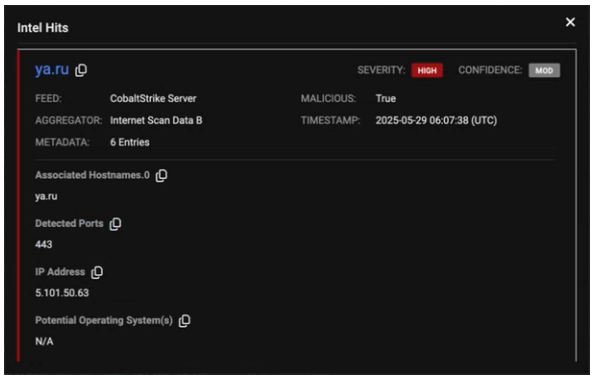
Sensor telemetry

You can now download the data in the *Sensors* detail page as a CSV file. The CSV file will download everything in the graph. You can use the legend to select the sensor data that you want to download.



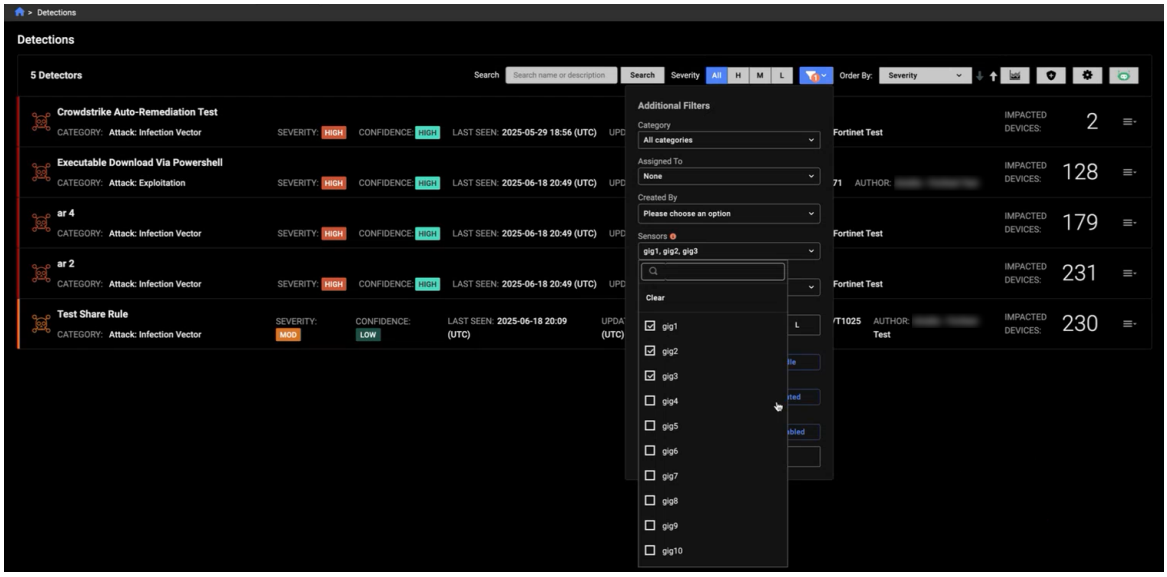
Intel hits dialog

The general fields and additional information are separated into two sections. Clicking the indicator in the title will open the *Entity Panel*.



Group Detections by sensor

A new filter is added to the *Detections* page, allowing multiple sensors to be selected.



The new filter is also added to the *Triage Detections* and *Detections Table* pages.

Note that observations will only identify a single sensor even if activity from multiple sensors was taken into account in producing the observation.

Version 25.2.b

Improved functionality

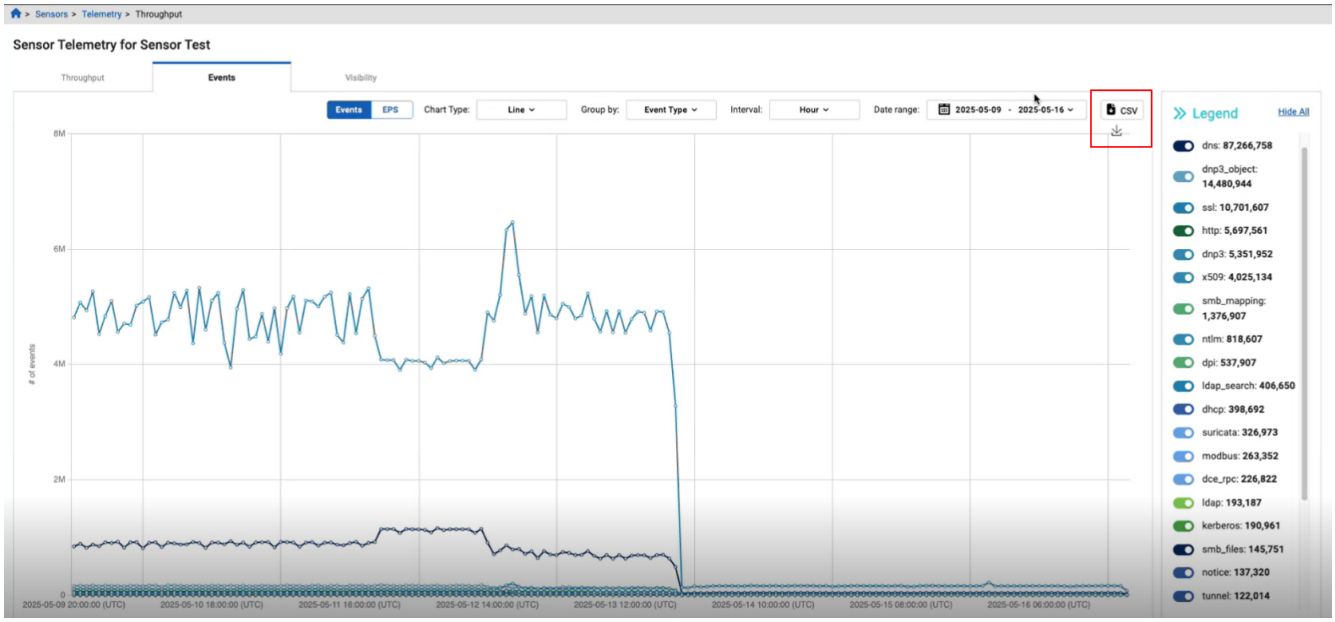
Sensors

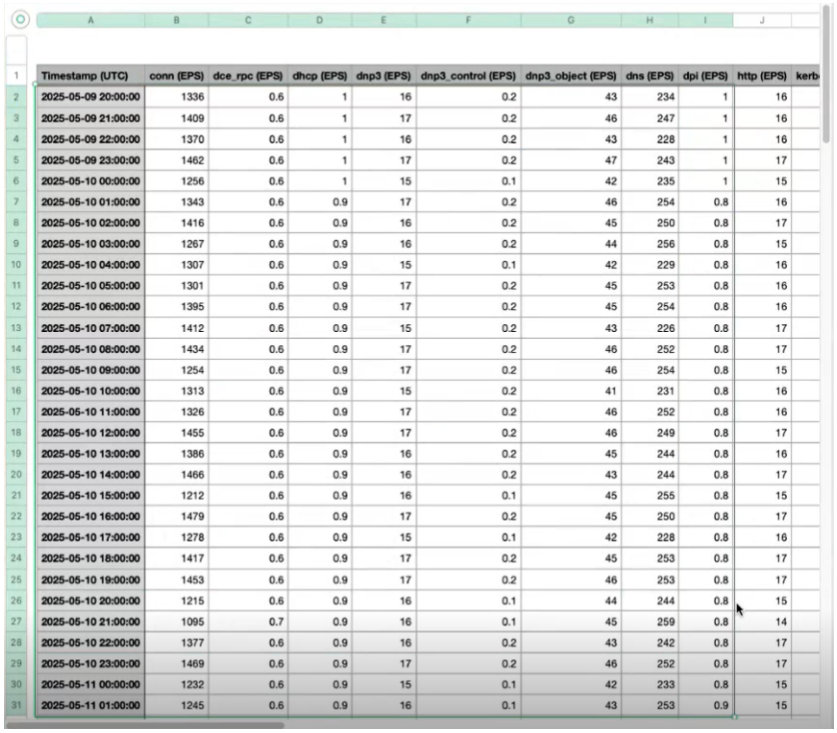
Telemetry

We have improved the performance and responsiveness in the *Telemetry* page. The *Telemetry Details* page now includes a legend that displays the total throughput count for each individual sensor.

Throughput

You can now download the data in the *Sensors* > *Telemetry* > *Throughput* page as a CSV file. The CSV file will download everything in the graph. You can use the legend to select the sensor data you want to download.





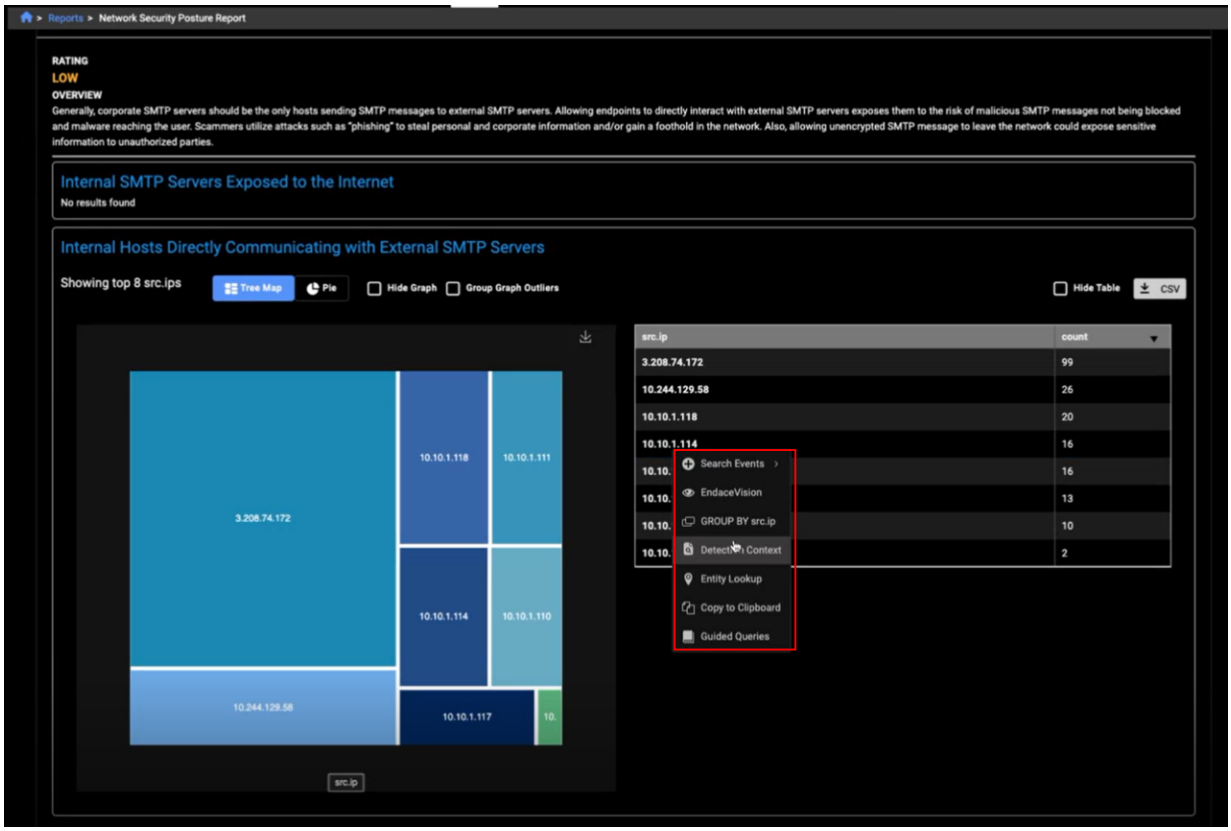
Timestamp (UTC)	conn (EPS)	dce_rpc (EPS)	dhcp (EPS)	dnp3 (EPS)	dnp3_control (EPS)	dnp3_object (EPS)	dns (EPS)	dpi (EPS)	http (EPS)	kerb
2025-05-09 20:00:00	1336	0.6	1	16	0.2	43	234	1	16	
2025-05-09 21:00:00	1409	0.6	1	17	0.2	46	247	1	16	
2025-05-09 22:00:00	1370	0.6	1	16	0.2	43	228	1	16	
2025-05-09 23:00:00	1462	0.6	1	17	0.2	47	243	1	17	
2025-05-10 00:00:00	1256	0.6	1	15	0.1	42	235	1	15	
2025-05-10 01:00:00	1343	0.6	0.9	17	0.2	46	254	0.8	16	
2025-05-10 02:00:00	1416	0.6	0.9	16	0.2	45	250	0.8	17	
2025-05-10 03:00:00	1267	0.6	0.9	16	0.2	44	256	0.8	15	
2025-05-10 04:00:00	1307	0.6	0.9	15	0.1	42	229	0.8	16	
2025-05-10 05:00:00	1301	0.6	0.9	17	0.2	45	253	0.8	16	
2025-05-10 06:00:00	1395	0.6	0.9	17	0.2	45	254	0.8	16	
2025-05-10 07:00:00	1412	0.6	0.9	15	0.2	43	226	0.8	17	
2025-05-10 08:00:00	1434	0.6	0.9	17	0.2	46	252	0.8	17	
2025-05-10 09:00:00	1254	0.6	0.9	17	0.2	46	254	0.8	15	
2025-05-10 10:00:00	1313	0.6	0.9	15	0.2	41	231	0.8	16	
2025-05-10 11:00:00	1326	0.6	0.9	17	0.2	46	252	0.8	16	
2025-05-10 12:00:00	1455	0.6	0.9	17	0.2	46	249	0.8	17	
2025-05-10 13:00:00	1386	0.6	0.9	16	0.2	45	244	0.8	16	
2025-05-10 14:00:00	1466	0.6	0.9	16	0.2	43	244	0.8	17	
2025-05-10 15:00:00	1212	0.6	0.9	16	0.1	45	255	0.8	15	
2025-05-10 16:00:00	1479	0.6	0.9	17	0.2	45	250	0.8	17	
2025-05-10 17:00:00	1278	0.6	0.9	15	0.1	42	228	0.8	16	
2025-05-10 18:00:00	1417	0.6	0.9	17	0.2	45	253	0.8	17	
2025-05-10 19:00:00	1453	0.6	0.9	17	0.2	46	253	0.8	17	
2025-05-10 20:00:00	1215	0.6	0.9	16	0.1	44	244	0.8	15	
2025-05-10 21:00:00	1095	0.7	0.9	16	0.1	45	259	0.8	14	
2025-05-10 22:00:00	1377	0.6	0.9	16	0.2	43	242	0.8	17	
2025-05-10 23:00:00	1469	0.6	0.9	17	0.2	46	252	0.8	17	
2025-05-11 00:00:00	1232	0.6	0.9	15	0.1	42	233	0.8	15	
2025-05-11 01:00:00	1245	0.6	0.9	16	0.1	43	253	0.9	15	

Detection context

You can now pivot to the *Detection Context* page from any page that displays an IP address, this includes:

- The *Events table* > *Investigation* results page. Note that the page will not display a selected detection because you are pivoting from an event.
- The *Private Search* page.
- The *Triage Detection* page > *Events* tab.
- *Detections* details > *Lifetime Events* column.
- The *Behavioral Observations* details page
- The *Aggregation* table including the table in a report. Note that when you pivot from the Aggregation table in a report, the *Detection Context* page will always show the last 90 days.
- The *Entity lookup* table. This includes the *Entity Lookup* table in *Global Search* results.
- The *Manage Annotations* page. This is limited to valid IPs for the last 90 days.
- The *Entity Panel*. You can pivot to the *Detection Context* page when the Entity Panel title is an IP address.
- Detections Table > *Indicators* column.

Note that the *Detection Context* page will display a message indicating that there are no detections or observations when none are present.



Other improvements

- We have updated some of the names of the event fields in `ldap` and `ldap_search`.

Version 25.2.a

FortiNDR Cloud 25.2.a includes bug fixes, but no new features. See Resolved issues on page 102.

Version 25.2.0

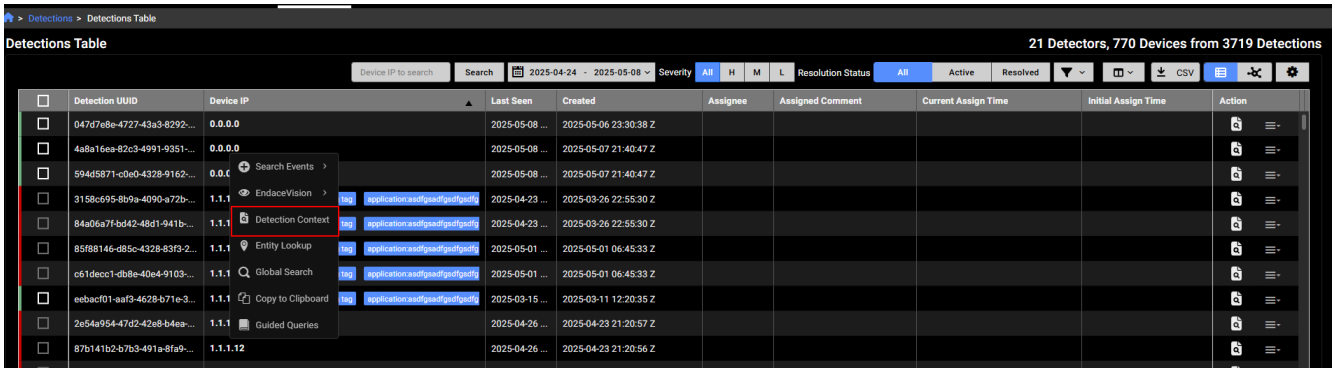
New functionality

Detections table

Detection context

You can now view all the device detections that fall within a time range. In the *Detections* table, do one of the following:

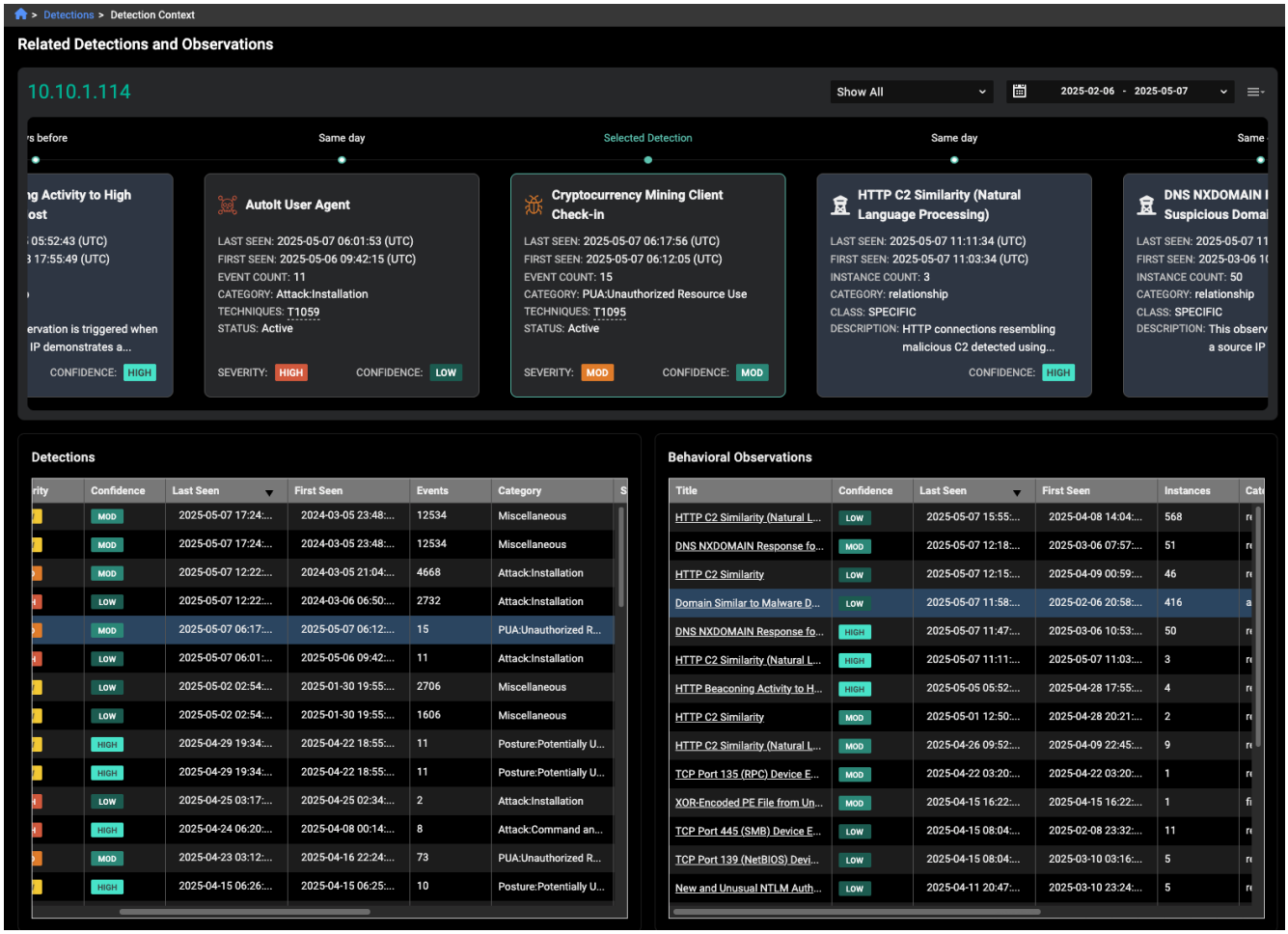
- Right-click an IP that was last seen is within the last year and select *Detections Context*.
- Click the *Detections Context* icon in the *Actions* column.
- Click the *Actions* menu in the *Entity Panel* and select *Detections Context*.



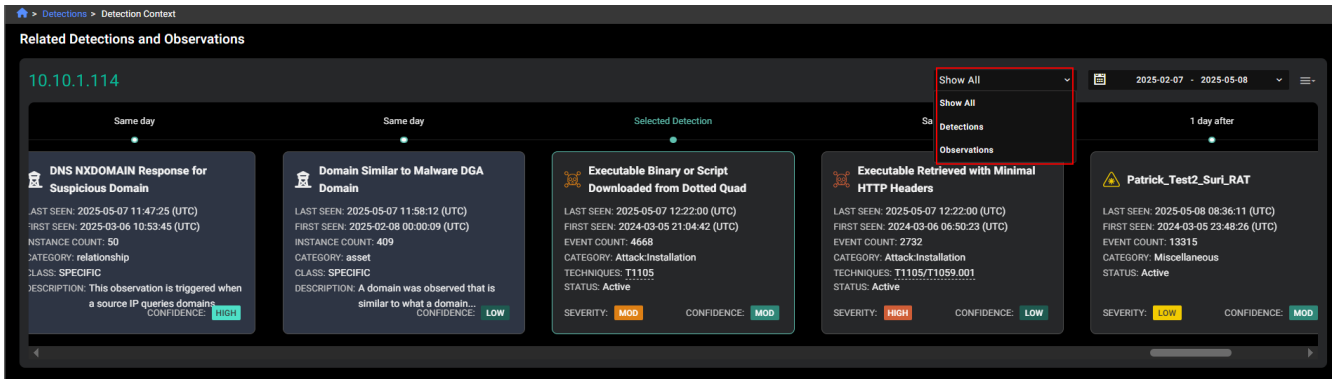
The *Detection Context* page displays the detections and observations timeline, as well as *Detections* and *Behavioral Observations* tables. The tables are sorted by *Last Seen* in descending order.

The detection you pivoted from in the *Detections table* will appear as the *Selected Detection* in the center of the timeline and display details about the detection. The timeline is sorted by *Last Seen* in ascending order. To change the *Selected Detection*, click a row in the *Detections* table. To change the selection to an observation, click a row in the *Behavioral Observations* table. You can also use the scroll bar below the timeline to move back and forth.

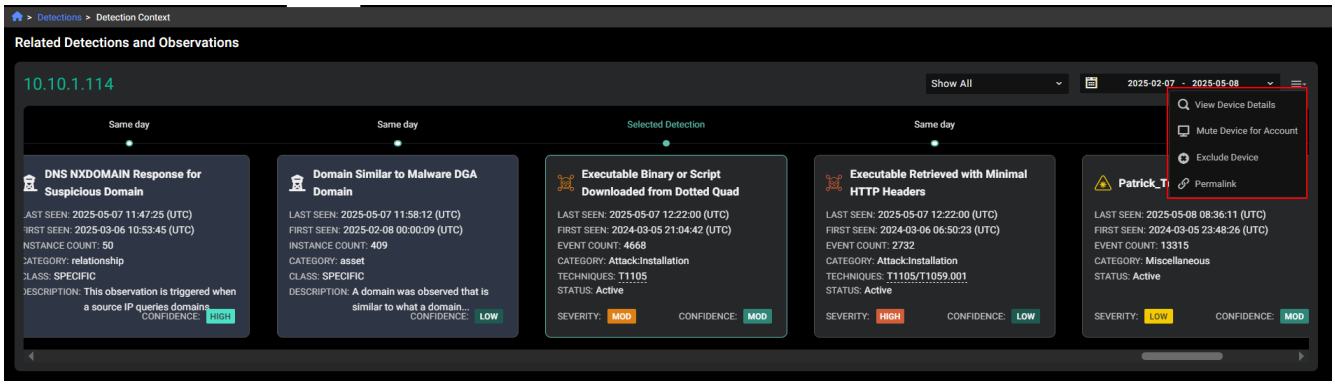
To pivot to the *Detections* or *Behavioral Observations* pages, click the *Detection Name* or observation *Title* in the table, or click a tile in the timeline.



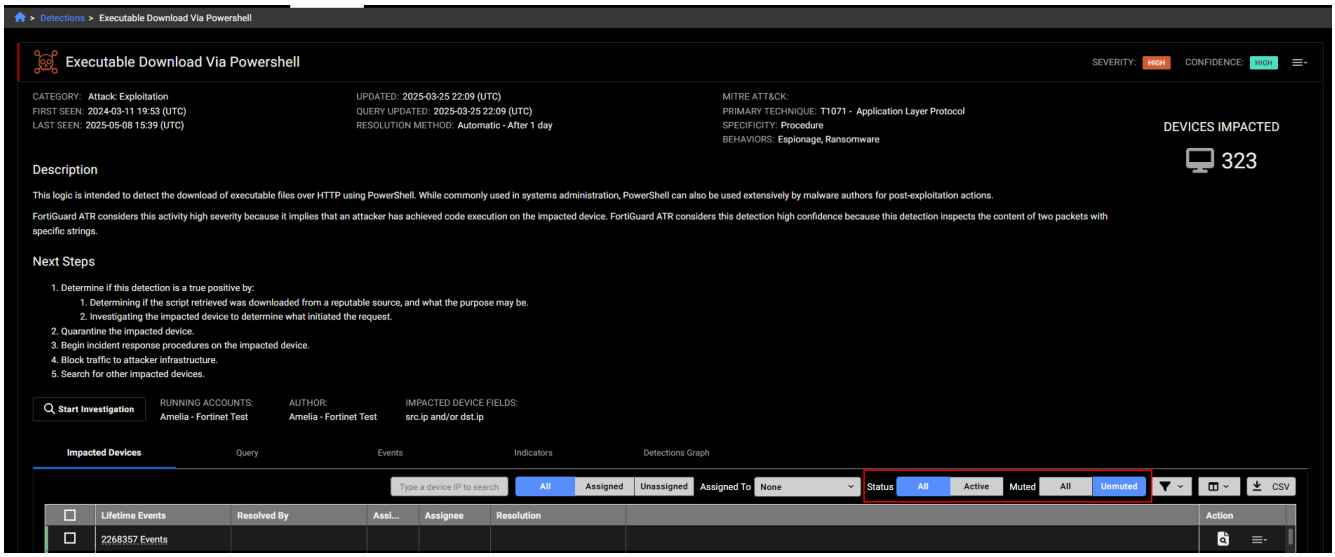
You can filter the *Detection Context* page by *Detections* and *Observations*.



You can use the *Detection Context* page to view the device details, mute or exclude the device.



When you click a detection in the timeline, you are pivoted the *Triage Detections* details page. This page has been updated to include the *Status* and *Muted* filters. By default, the page shows *All* detections and *Unmuted* detections.

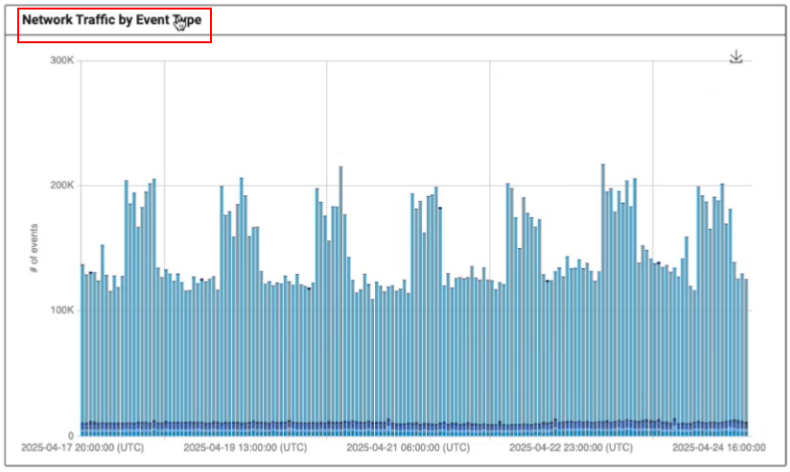


Improved functionality

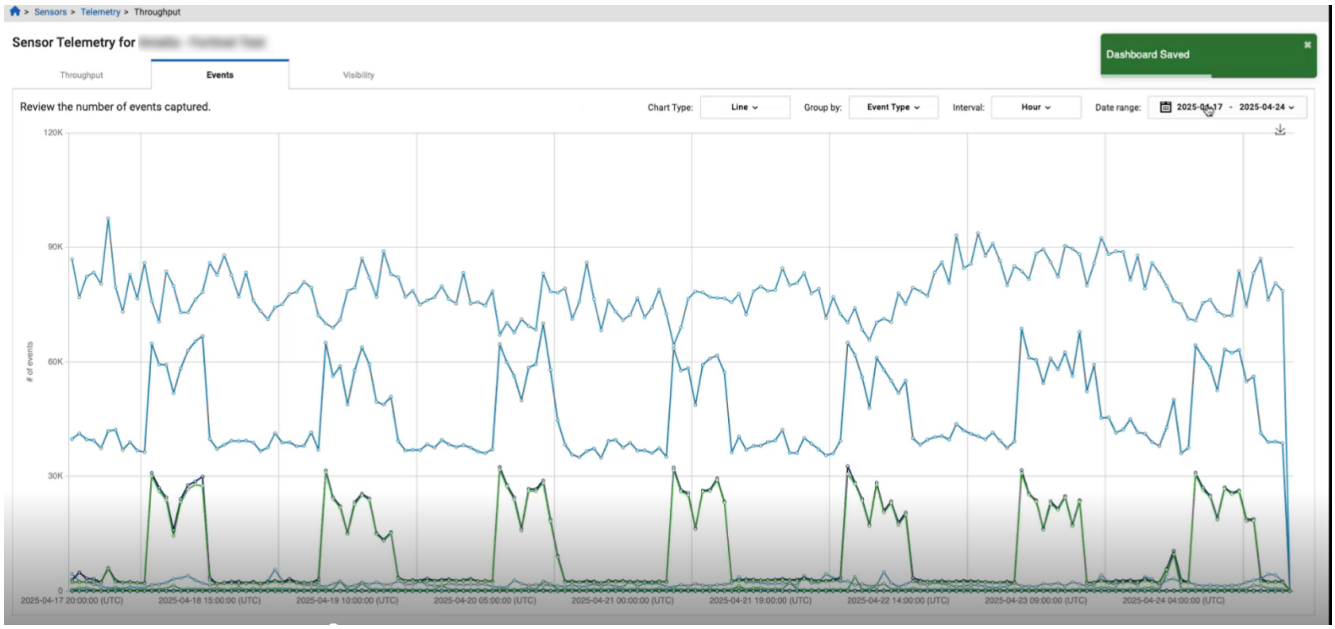
Sensor telemetry

Traffic by event type widget

You can now click the header in the *Traffic by Event Type* dashboard widget to pivot to the *Sensor Telemetry* page.



All the filters applied to the widget will be transferred to the *Sensor Telemetry* page.



Sensor telemetry page

We have added a legend to the Sensor Telemetry page. This is useful when you want to isolate entries on the page. The legend displays the entries in descending order from highest to lowest. You can use the toggles in the legend to show or hide a line in the graph. You also have the option of showing or hiding all entries.

IQL queries

ldap and ldap_search

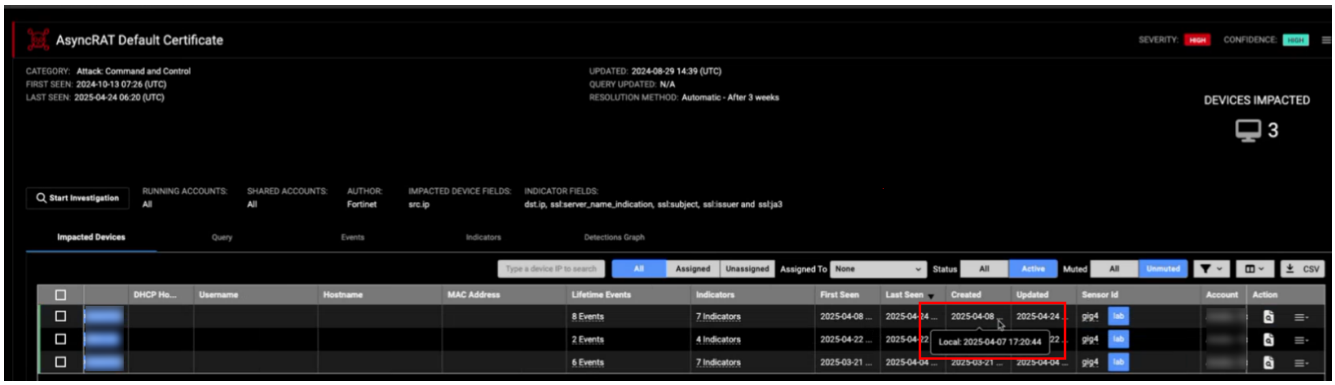
We have added the following event fields to the IQL search:

`ldap`	*argument*, *diagnostic_message*, *message_id*, *object*, *opcode*, *result*, *version*
`ldap_search`	*attributes*, *base_object*, *deref_aliases*, *diagnostic_message*, *filter*, *message_id*, *result*, *result_count*, *scope*

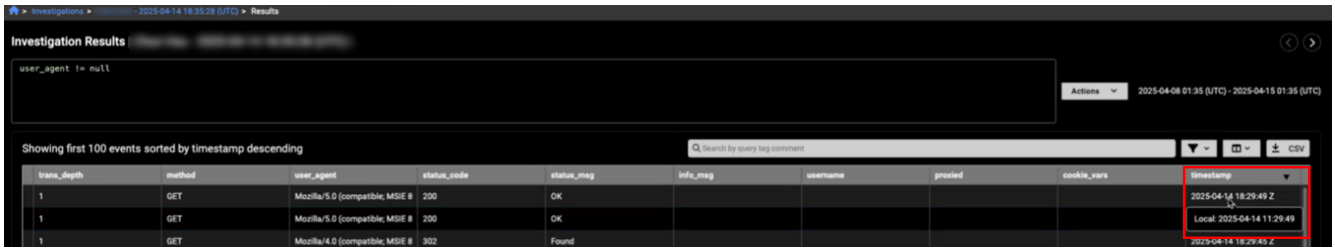
Other improvements

Local time

We have added the local time to the timestamps throughout the portal. To view the local time, hover over the UTC timestamp.



Note that in the *Events Table*, you need to click the timestamp to view the local time.



Performance improvements

- The CrowdStrike integration has been updated to ensure continued functionality after the deprecation of the old API.

- Email alerts for individual detections now include the detection name in the subject field.
- The API now allows you to retrieve all detections that have been updated after a specified date.

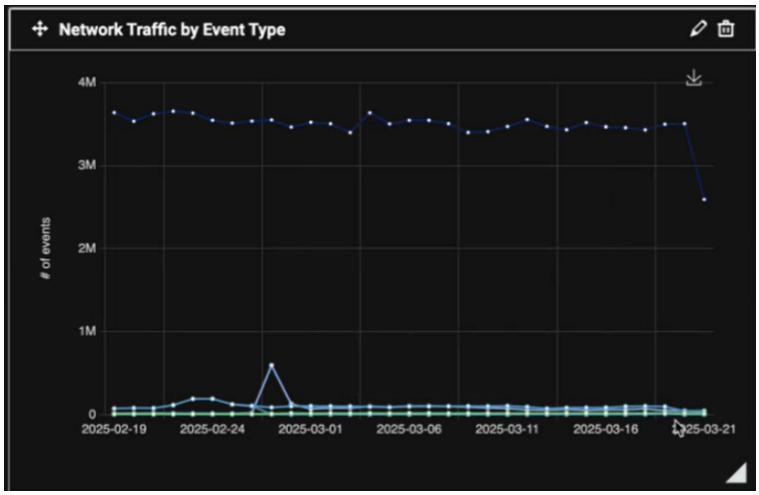
Version 25.1.e

New functionality

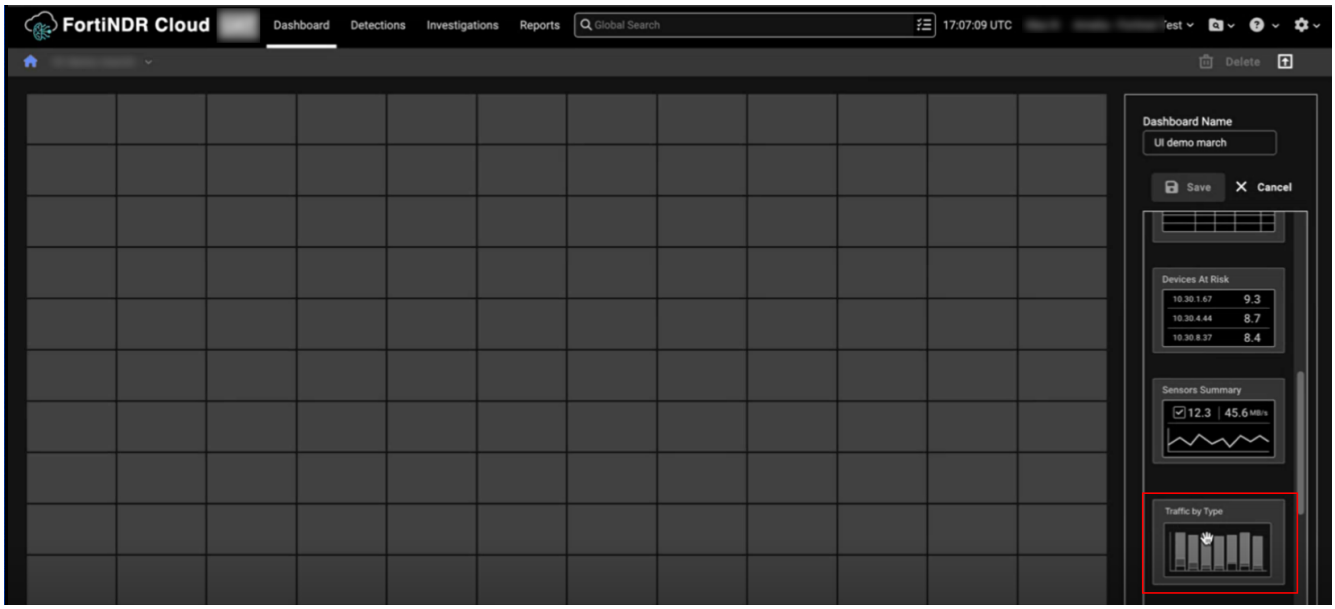
Custom dashboards

Traffic by Event Type widget

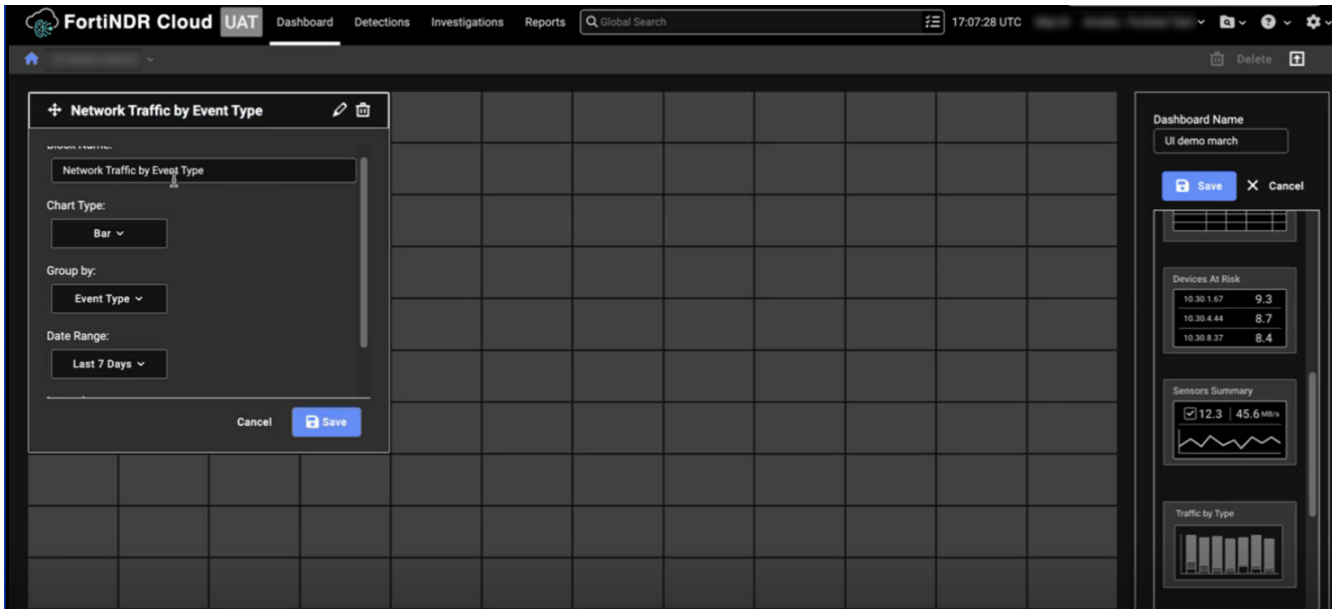
We have added a new *Network traffic by Event Type* widget to the custom dashboard menu. The data in the widget mirrors the *Events* tab in the *Sensor telemetry* page.



To add the widget, create a new dashboard, and select the *Traffic by type* widget in the menu.



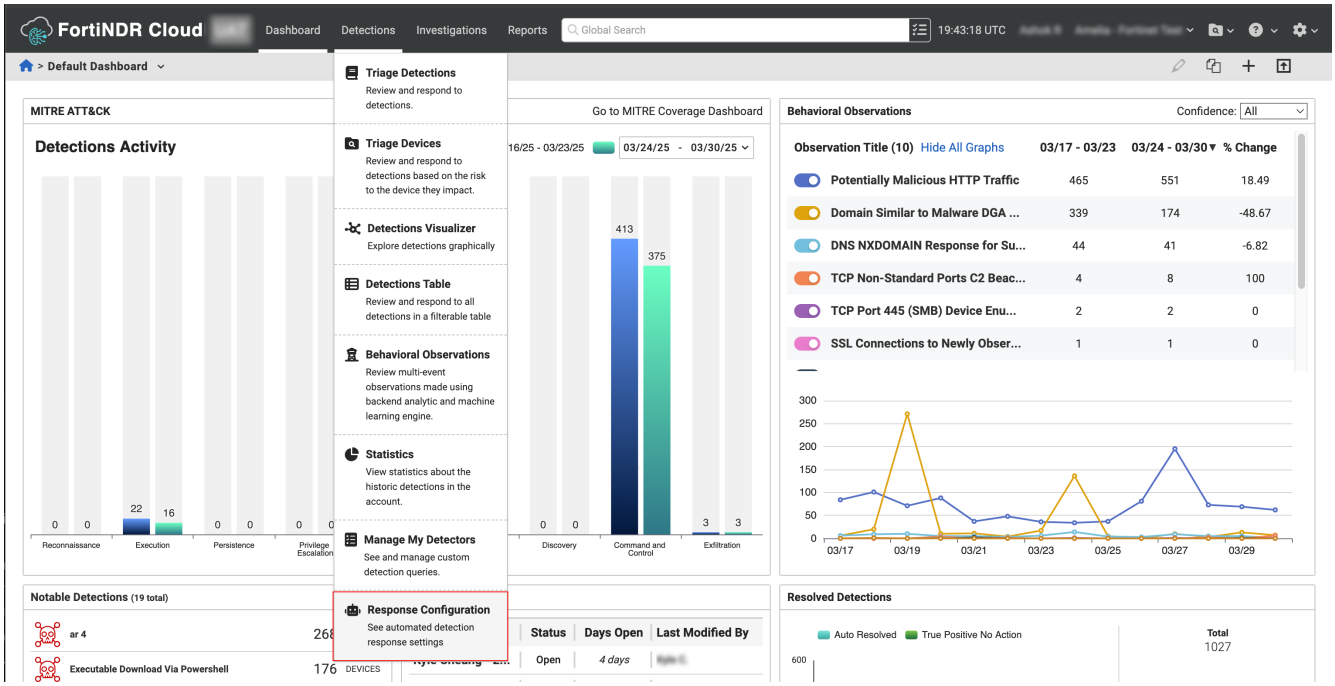
The widget's default name is *Network Traffic by Event*. You can change the name of the widget as well as the default chart type and data filters.



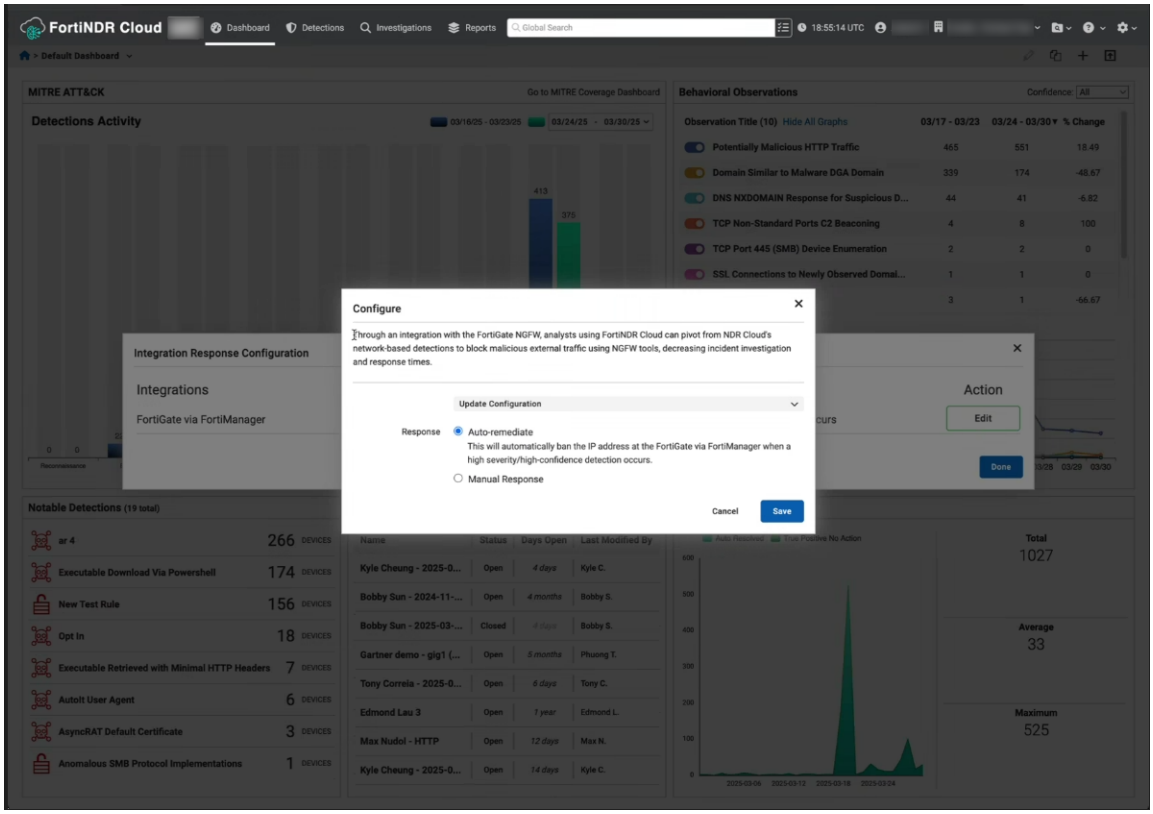
Detections

Automated response configuration

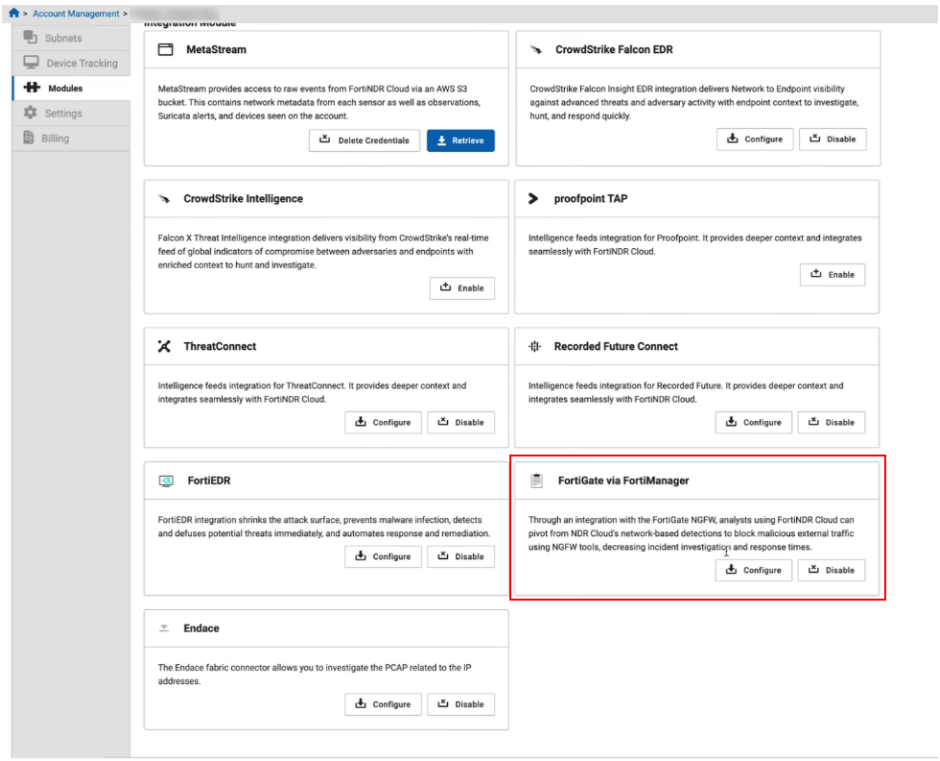
The new *Response Configuration* feature allows you to automatically ban an IP address when a high-severity and high-confidence detection occurs. This feature is only available for FortiGate via FortiManager integrations at this time.



To enable and configure the Response Configuration, go to *Detections* > *Response Configuration*. In the *Configure* dialog, select *Auto-remediate* or *Manual Response*.



You can also enable *Response Configuration* in the *Account Management* > *Modules* page by clicking `Configure` in the *FortiGate via FortiManager* tile.



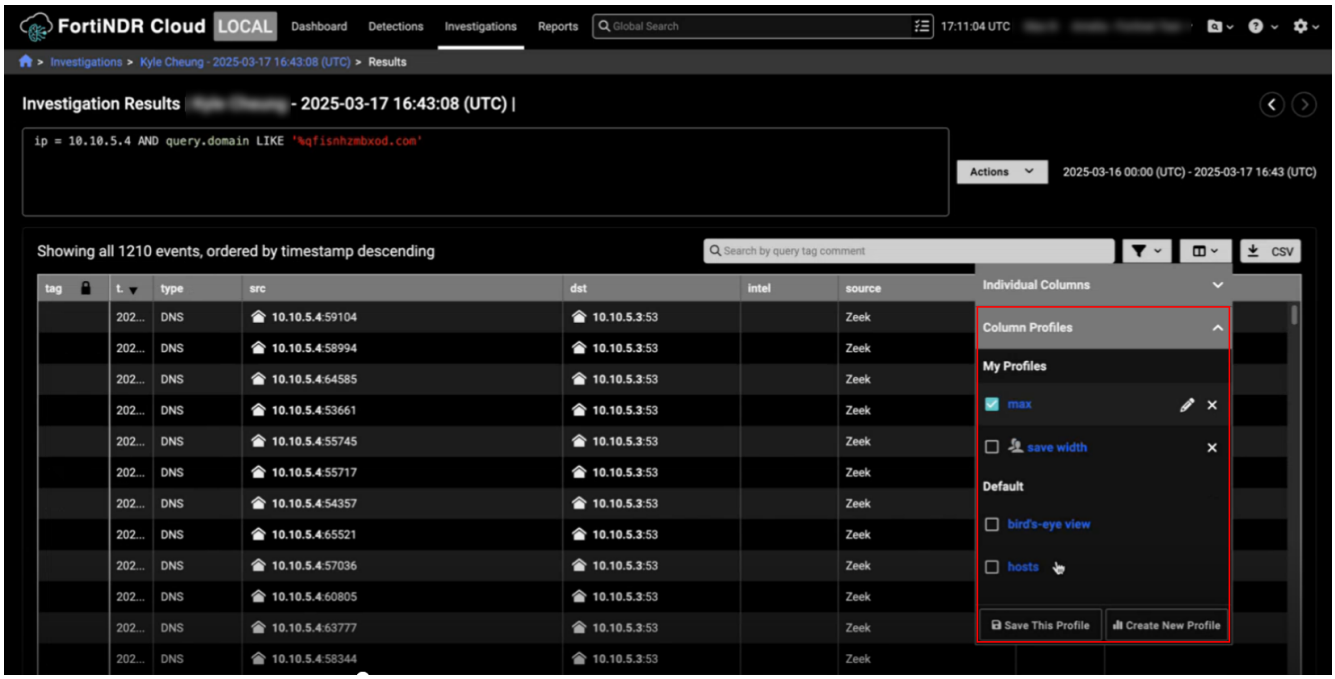
Improved functionality

Investigations

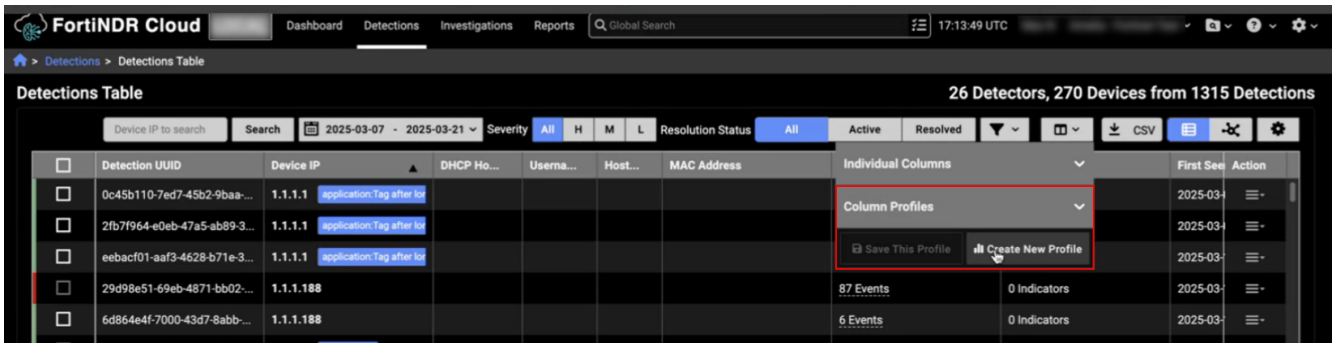
Column profiles

We have improved the usability of the *Column Profiles* feature. For example, you no longer need to refresh the page when you create a new profile for it to appear in the profile list. We have also added a radio button to select the profile you want to edit or delete.

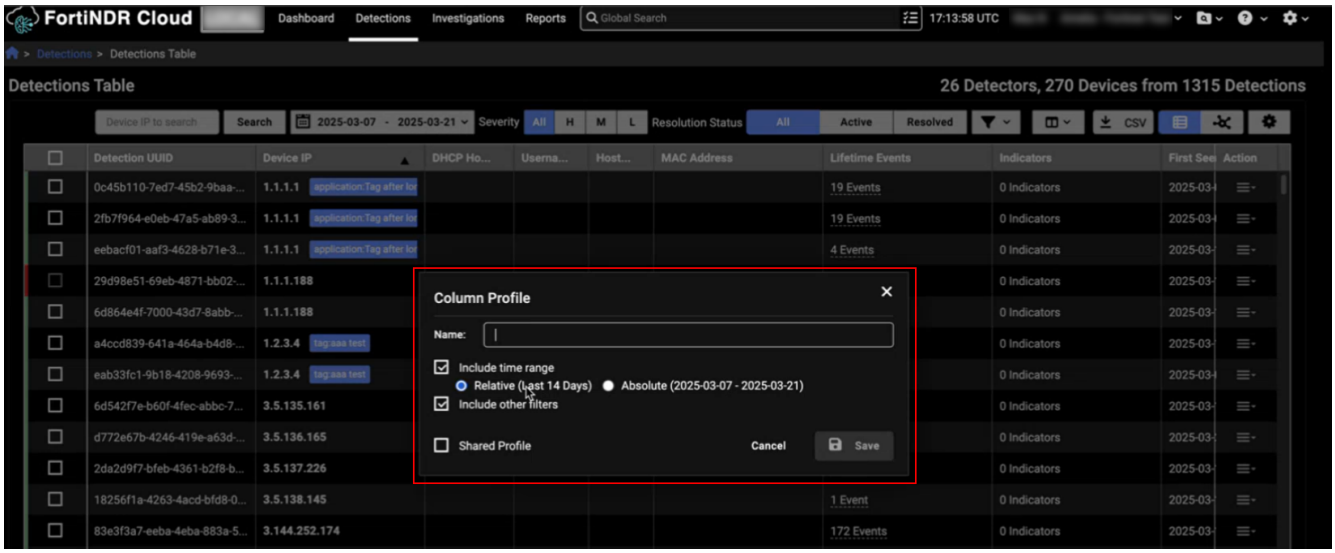
To create a new profile, simply add or remove columns to the current view and adjust the column width, then click *Create New Profile*. Everything in the table will be saved to the profile including the column width. To update changes to an existing profile. simply click *Save this Profile*. After you have finished creating or editing a profile, the page refreshes automatically and applies your changes.



You can also create a new column profile from the *Individual Columns* menu in the *Detections Table* that will include the filters you applied to the page.

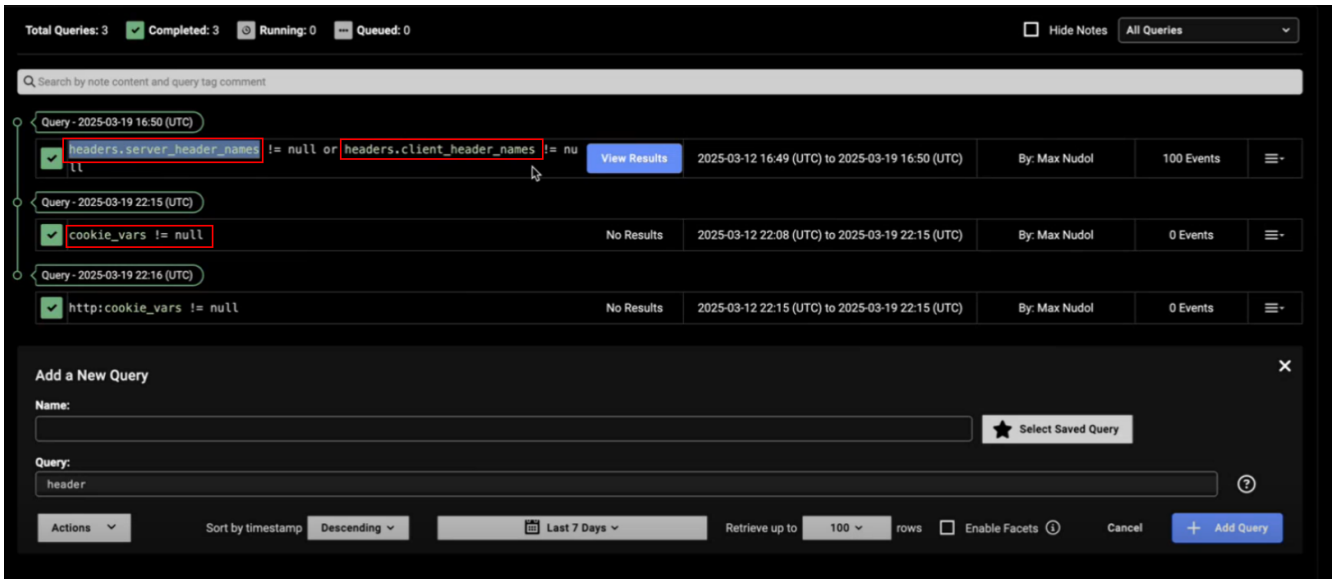


You can configure the profile to include a date range as well as the filters you have applied to the current view of the table.



IQL queries

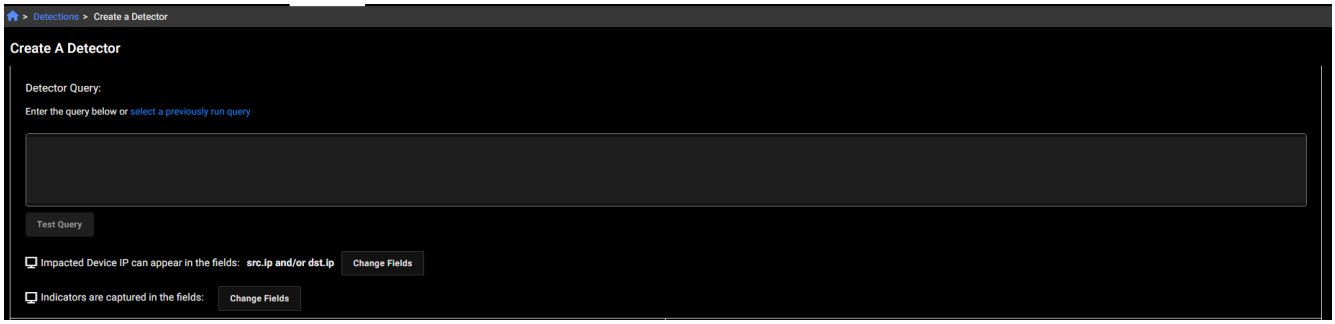
IQL queries now support HTTP server header names, client server names, and cookie variables.



Detections

Create new detectors

You can now create a new detector with a new query. In the *Create Detector* page, either enter a new query in the text field or click *select a previously run query*, to use a saved or existing query. If you enter a new query or edit an existing one, you are required to click *Test Query* and resolve any errors before you can save it.



Other improvements

Sensors

- We have improved the tooltip in the *Events* tab of the *Sensors telemetry* page.
- We have added the *Serial Number* column to the *Sensor list* page.

Encryption keys

- We have added the *Uploaded by* and *Uploaded date* values to the *Account management > Settings* page. Going forward the *Settings* page will display the full name and UUID of the user who uploaded the key, as well as the date. If the user does not belong to the account, *Unknown User* is displayed.

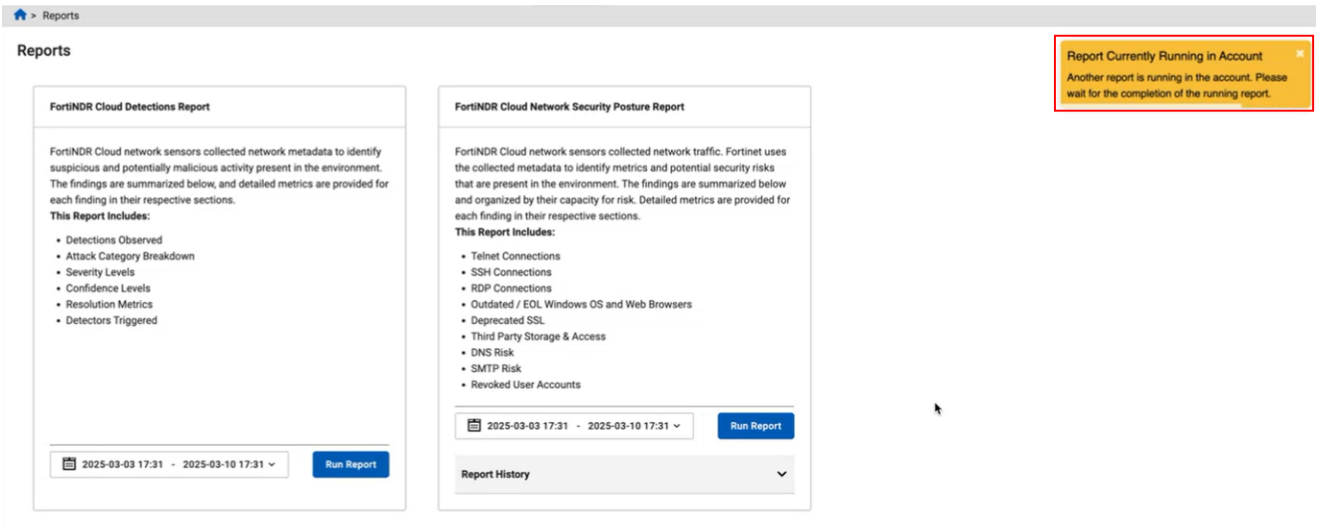
Version 25.1.d

Improved functionality

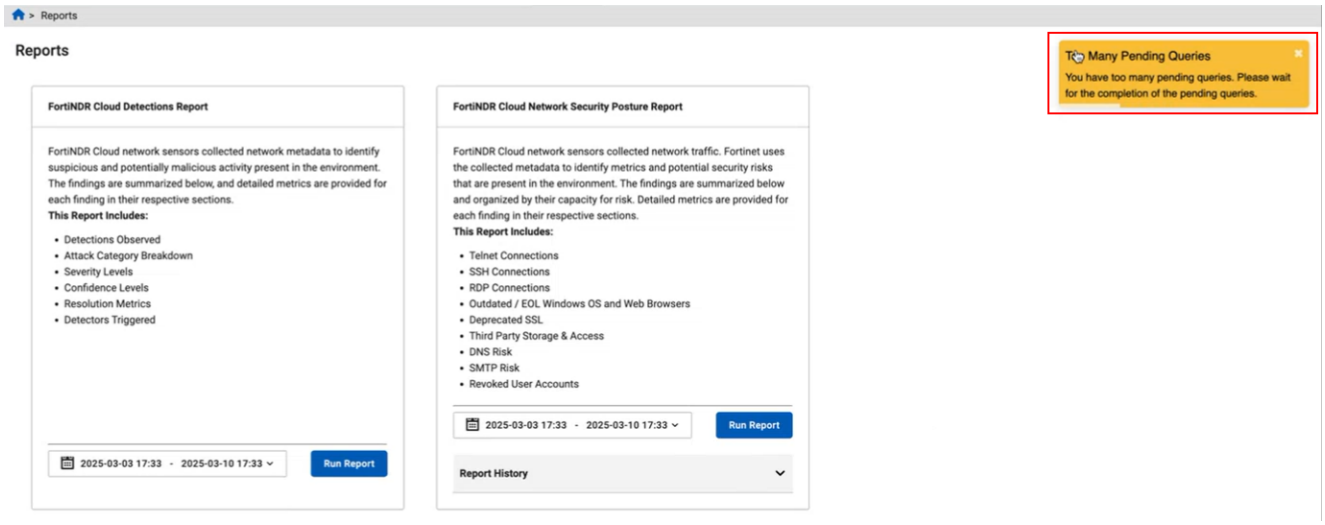
Reports

Pending queries in reports

FortiNDR Cloud can support up to 35 pending queries simultaneously. To prevent system overload, we have added a tooltip advising users to wait before running another report.

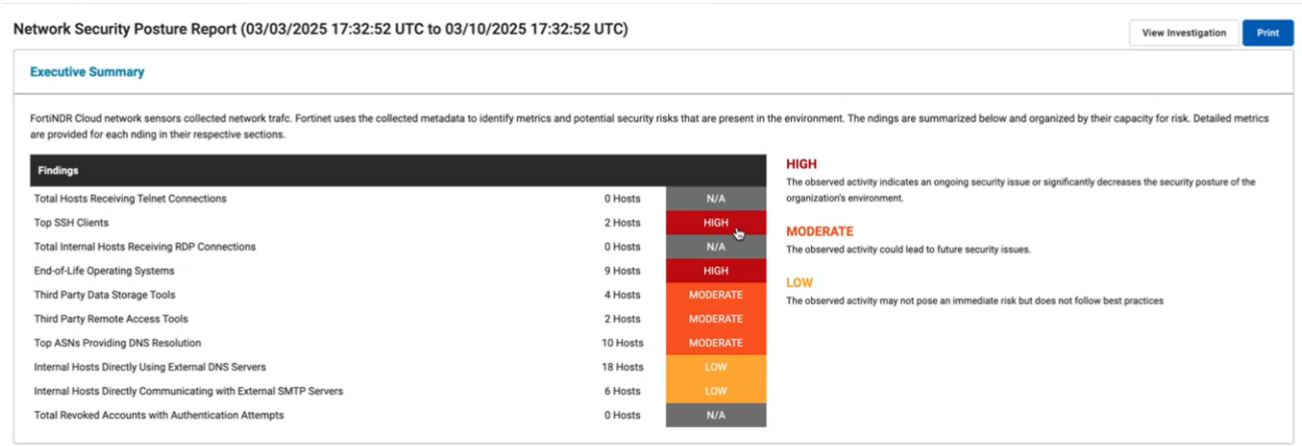


For customers with multiple accounts, users in another account will see the following message:

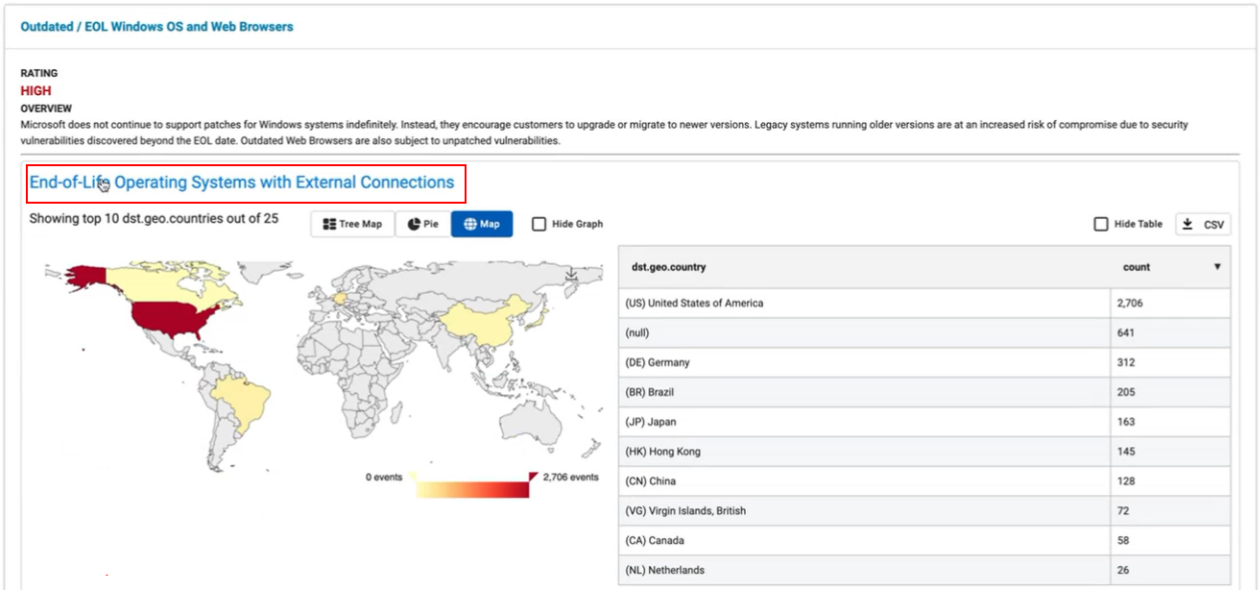


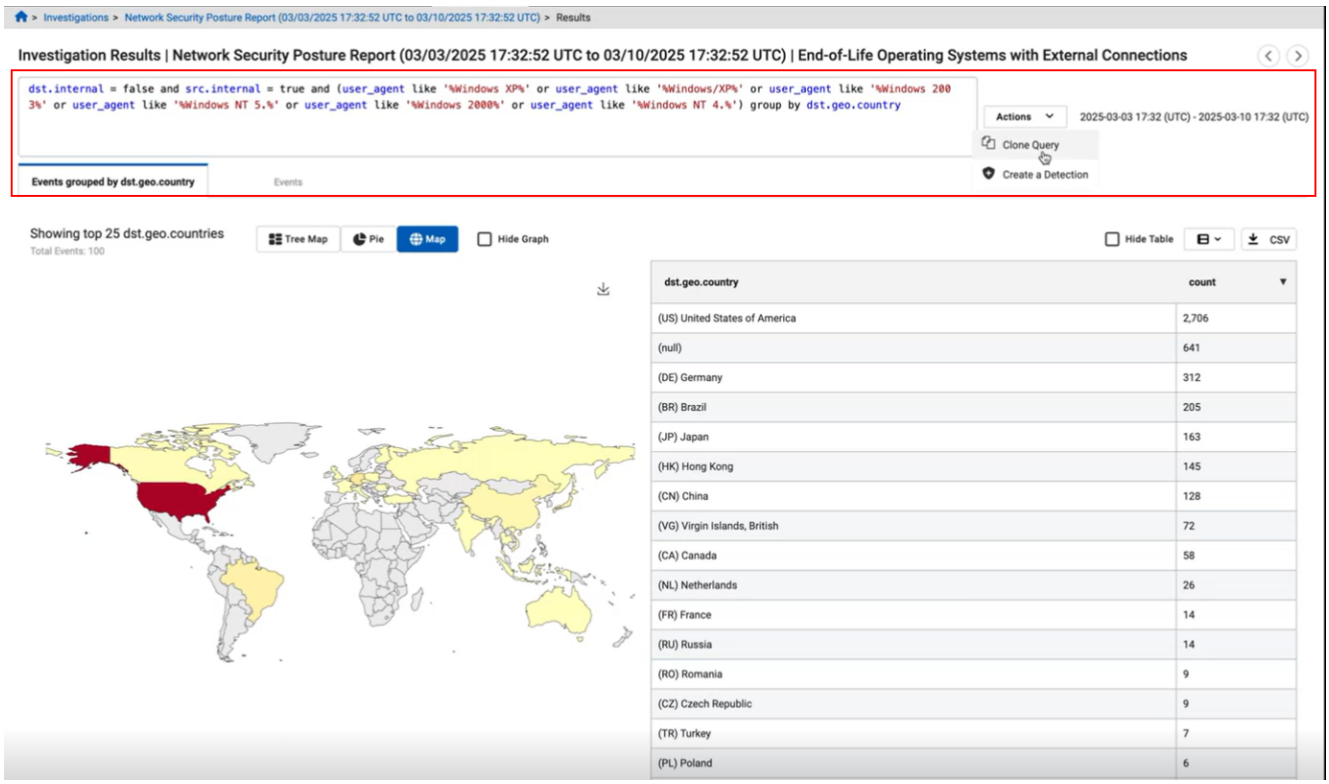
Executive summary

If there are zero hosts for a finding, the Execute Summary will display No Answer (*N/A*) instead of *High*. You can also click a heading in the *Findings* column to navigate to the corresponding section in the report.



You can click the query title in the report to view the query in the investigations results where you can view the query, clone the query, and create a new detection.


Outdated / EOL Windows OS and Web Browsers
RATING
HIGH
OVERVIEW
Microsoft does not continue to support patches for Windows systems indefinitely. Instead, they encourage customers to upgrade or migrate to newer versions. Legacy systems running older versions are at an increased risk of compromise due to security vulnerabilities discovered beyond the EOL date. Outdated Web Browsers are also subject to unpatched vulnerabilities.
End-of-Life Operating Systems with External Connections
Showing top 10 dst.geo.countries out of 25
Tree Map
Pie
Map
Hide Graph
Hide Table
CSV
0 events
2,706 events
dst.geo.country
count
(US) United States of America 2,706
(null) 641
(DE) Germany 312
(BR) Brazil 205
(JP) Japan 163
(HK) Hong Kong 145
(CN) China 128
(VG) Virgin Islands, British 72
(CA) Canada 58
(NL) Netherlands 26


Investigations > Network Security Posture Report (03/03/2025 17:32:52 UTC to 03/10/2025 17:32:52 UTC) > Results
Investigation Results | Network Security Posture Report (03/03/2025 17:32:52 UTC to 03/10/2025 17:32:52 UTC) | End-of-Life Operating Systems with External Connections
dst.internal = false and src.internal = true and (user_agent like '%Windows XP%' or user_agent like '%Windows/XP%' or user_agent like '%Windows 2003%' or user_agent like '%Windows NT 5.%' or user_agent like '%Windows 2000%' or user_agent like '%Windows NT 4.%') group by dst.geo.country
Actions
2025-03-03 17:32 (UTC) - 2025-03-10 17:32 (UTC)
Clone Query
Create a Detection
Events grouped by dst.geo.country
Events
Showing top 25 dst.geo.countries
Total Events: 100
Tree Map
Pie
Map
Hide Graph
Hide Table
CSV
dst.geo.country
count
(US) United States of America 2,706
(null) 641
(DE) Germany 312
(BR) Brazil 205
(JP) Japan 163
(HK) Hong Kong 145
(CN) China 128
(VG) Virgin Islands, British 72
(CA) Canada 58
(NL) Netherlands 26
(FR) France 14
(RU) Russia 14
(RO) Romania 9
(CZ) Czech Republic 9
(TR) Turkey 7
(PL) Poland 6

Other improvements

Detectors

Edit detector

- The Resolution Settings longer displays an *Automatic Resolution Period* when *Resolution Style* is set to *Manual*.

Entity lookup

GUI

- The cursor no long appears as a pointer to prevent users from clicking on a table or chart.
- We have added the time range to the *Entity information* field at the top of the page.

Search and Private Search

Group Graph Outliers

- We have updated the *Group Outliers* view to match the contents shown in the graph.

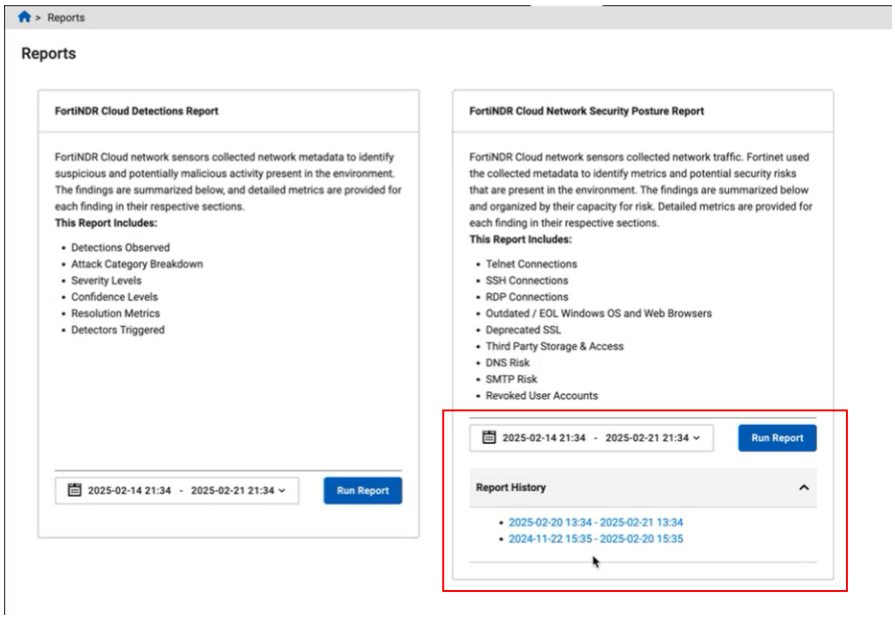
Version 25.1.c

New functionality

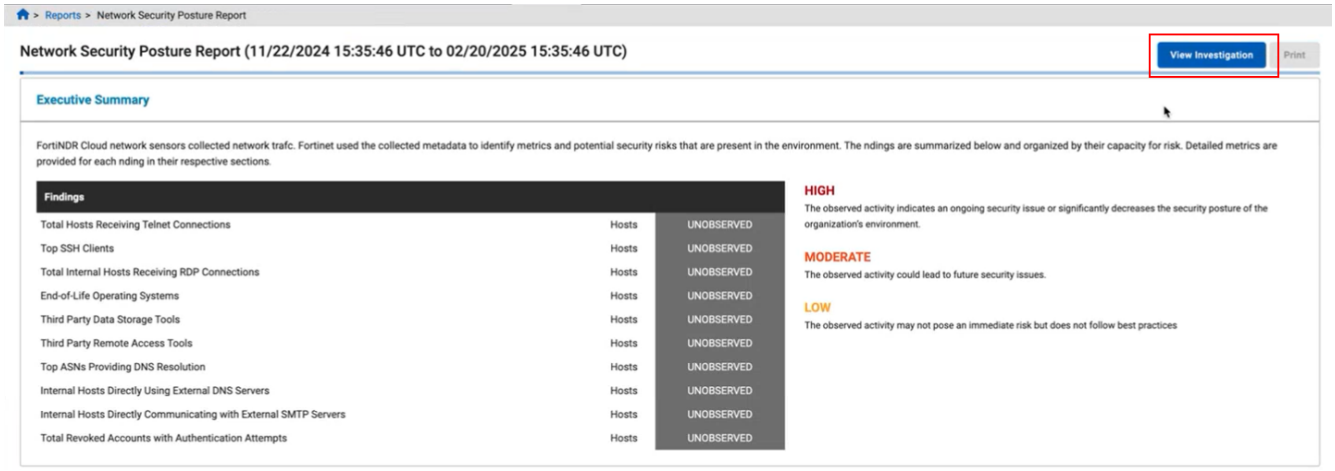
Reports

FortiNDR Cloud Network Security Posture Report

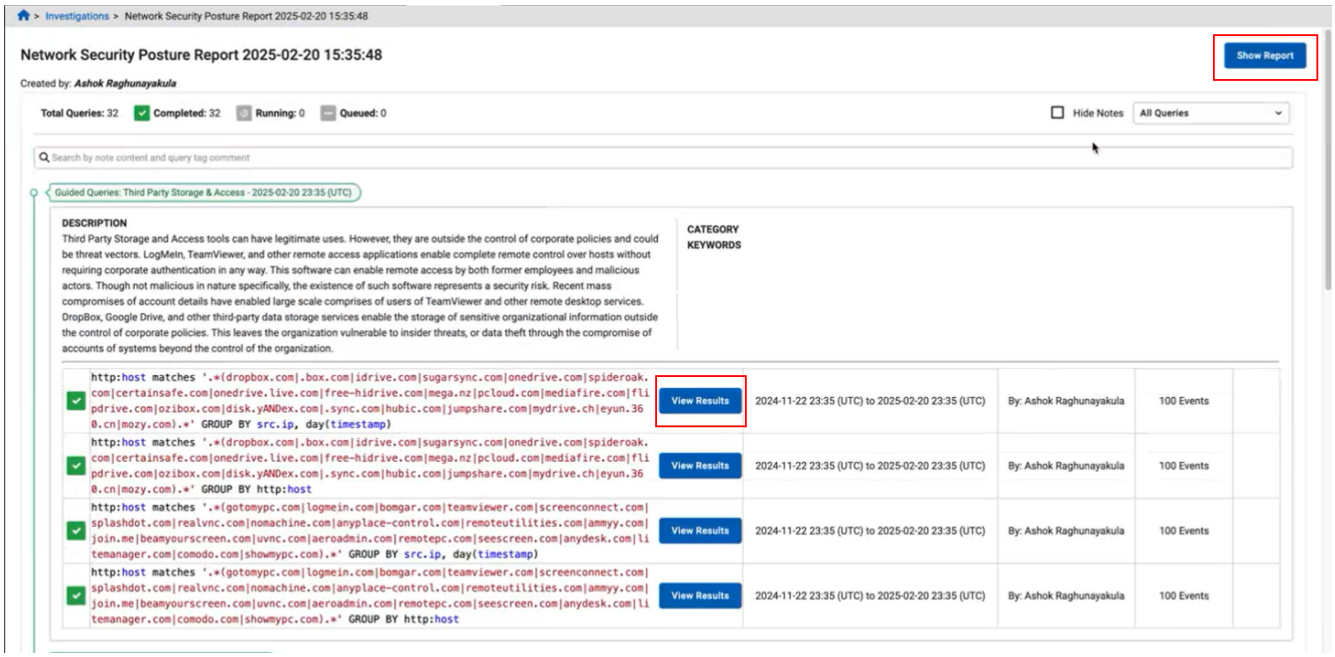
We have added a Report History panel to the *FortiNDR Cloud Network Security Posture Report* in the *Reports* page. When you click the *Run Report* button, the *Report History* panel displays a log of previously generated reports. To view the report, click the date in the report history.



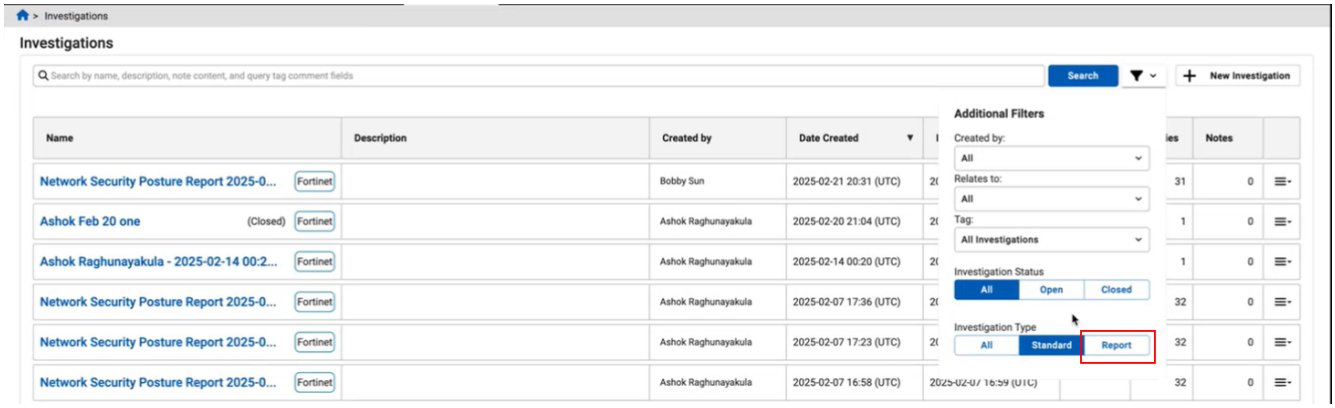
The *FortiNDR Cloud Network Security Posture Report* also contains a *View Investigation* button to view the investigation in *Read-Only* mode.



The investigation cannot be altered, however, you can view individual results or go back to the report.



We have also added a *Report* option to the *Investigation Type* filter in the *Investigations* page to view report investigations.

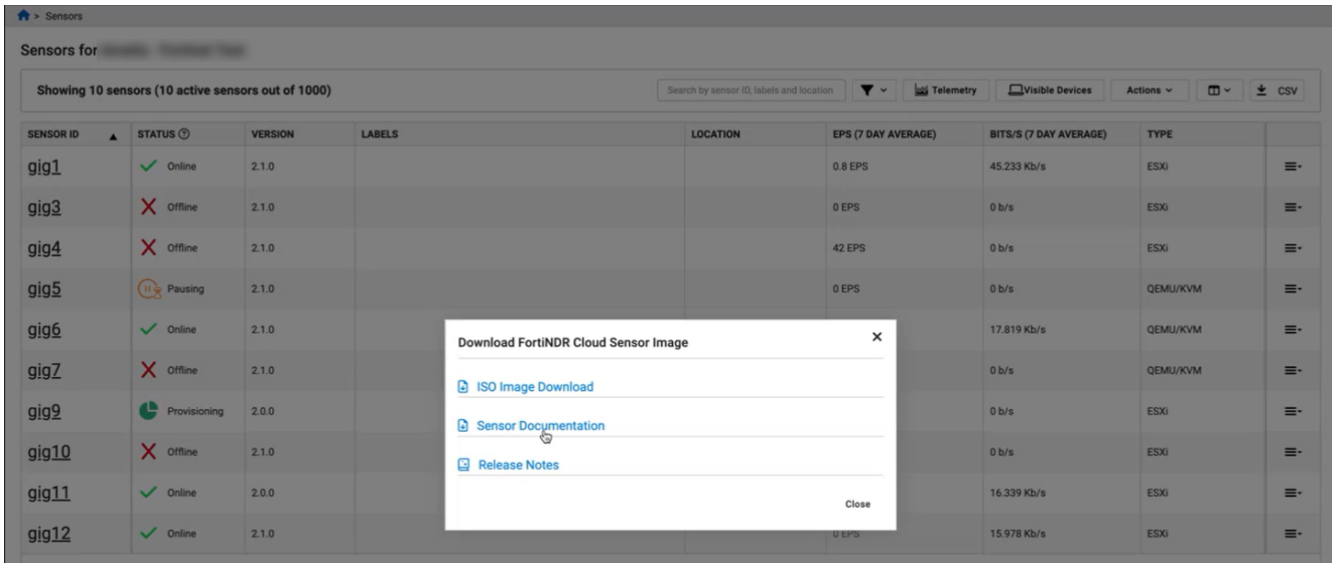


Improved functionality

Sensors

Download sensor images

The *Download FortiNDR Cloud Sensor Image* dialog has been updated to include all the sensor images, as well as links to sensor documentation and release notes. To download the KVM and ESXi sensor images, click *ISO Image Download*.



Other improvements

Portal

When a user logs into the portal for first time, or when a user logs in using a private or incognito browser, the portal defaults to the account the user was created in.

Deprecated functionality

Dashboard

Support for the following dashboards has been deprecated:

- Example Hunt Dashboard 2
- Security Posture - Deprecated SSL
- Security Posture - DNS
- Security Posture - Outdated / EOL Software
- Security Posture - SSH Connections
- Security Posture - Third Party Storage & Access

Please use *Guided Queries* instead.

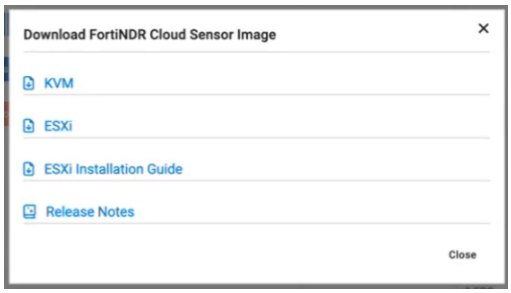
Version 25.1.b

Improved functionality

Integrations

Sensor images

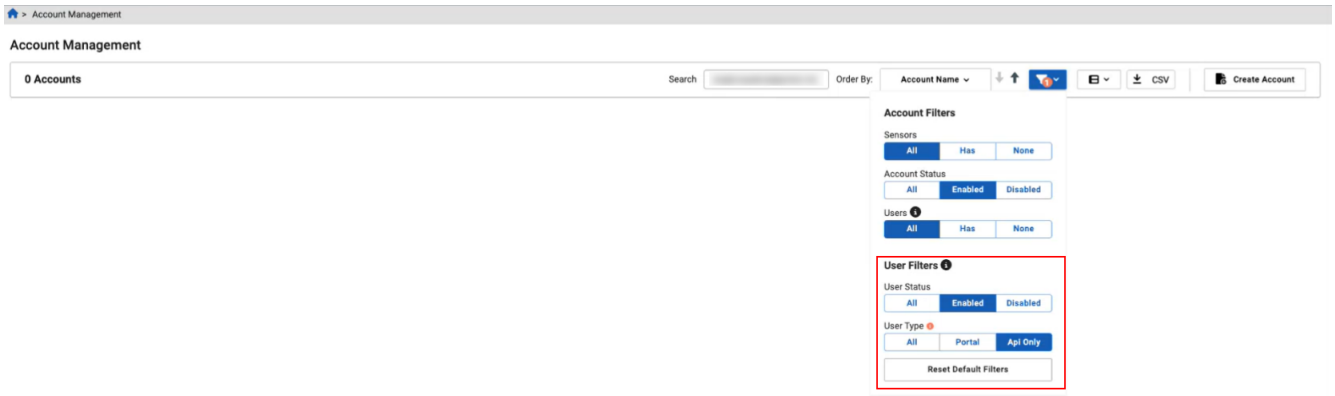
The KVM and ESXi sensor images have been updated. For more information, see the KVM Sensor Installation Guide and the ESXi Sensor Installation Guide.



Account management

User filters

We have added two new user filters to the *Account Management* page: *User Status* and *User Type*. These filters make it easier to find *API Only* users.



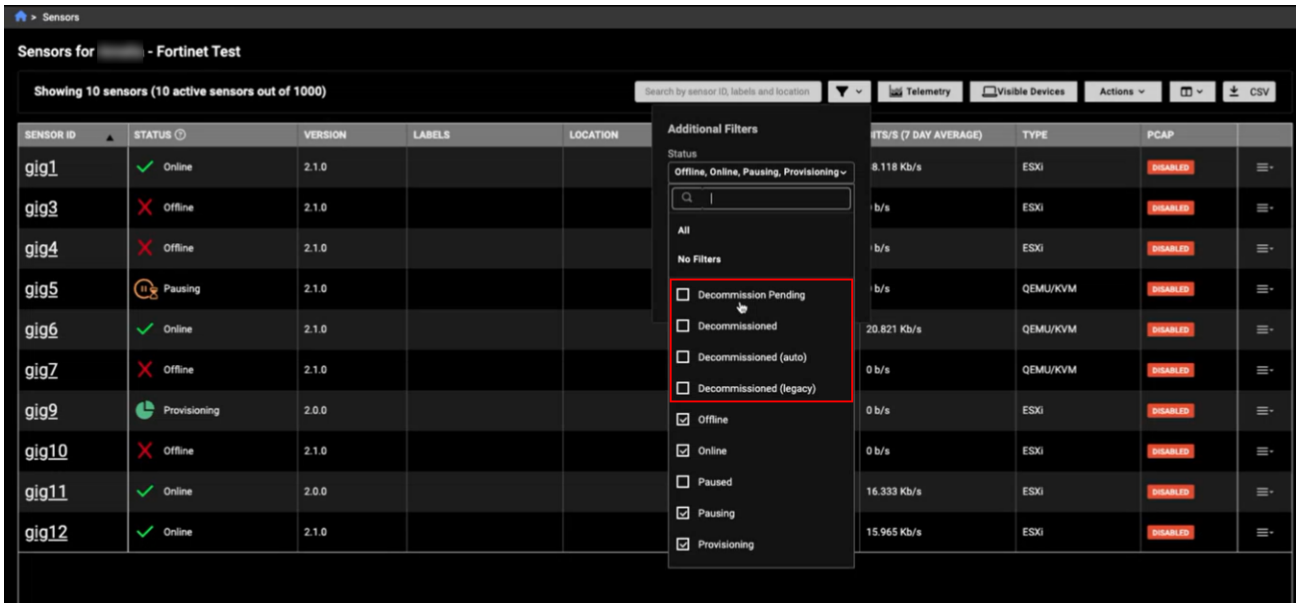
Sensors

Static filters

Many of the status filters in the *Sensors* page are now static. These include:

- Provisioning
- Online
- Pausing
- Paused
- Resuming
- Decommissioning
- Decommissioned
- Offline

If none of the sensors in your account match the filter, a *No sensors to display* message appears. Other statuses, such as *Unknown*), are displayed in the list dynamically.


Sensors
Sensors for [redacted] - Fortinet Test
Showing 10 sensors (10 active sensors out of 1000)
Search by sensor ID, labels and location
Telemetry
Visible Devices
Actions
CSV
SENSOR ID
STATUS
VERSION
LABELS
LOCATION
TS/S (7 DAY AVERAGE)
TYPE
PCAP
gig1 Online 2.1.0 8.118 Kb/s ESXi DISABLED
gig3 Offline 2.1.0 b/s ESXi DISABLED
gig4 Offline 2.1.0 b/s ESXi DISABLED
gig5 Pausing 2.1.0 b/s QEMU/KVM DISABLED
gig6 Online 2.1.0 20.821 Kb/s QEMU/KVM DISABLED
gig7 Offline 2.1.0 0 b/s QEMU/KVM DISABLED
gig9 Provisioning 2.0.0 0 b/s ESXi DISABLED
gig10 Offline 2.1.0 0 b/s ESXi DISABLED
gig11 Online 2.0.0 16.333 Kb/s ESXi DISABLED
gig12 Online 2.1.0 15.965 Kb/s ESXi DISABLED
Additional Filters
Status
Offline, Online, Pausing, Provisioning
All
No Filters
Decommission Pending
Decommissioned
Decommissioned (auto)
Decommissioned (legacy)
Offline
Online
Paused
Pausing
Provisioning

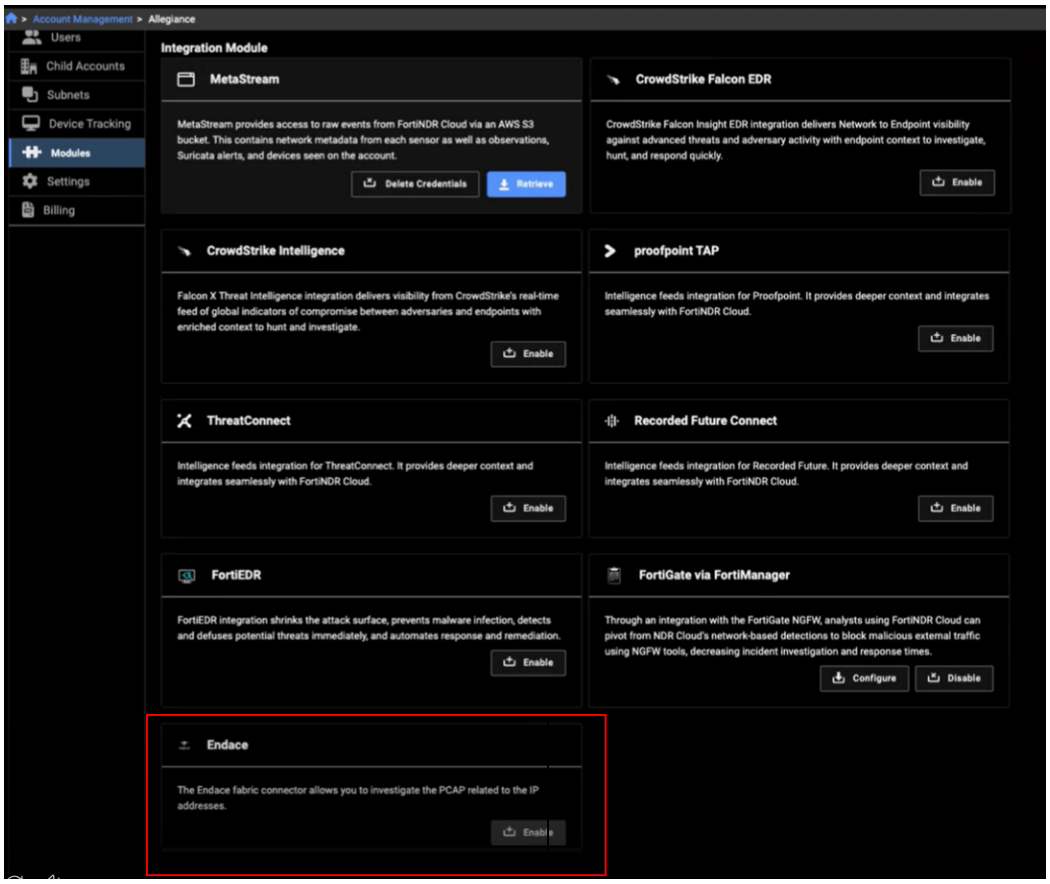
Version 25.1.a

New functionality

Integrations

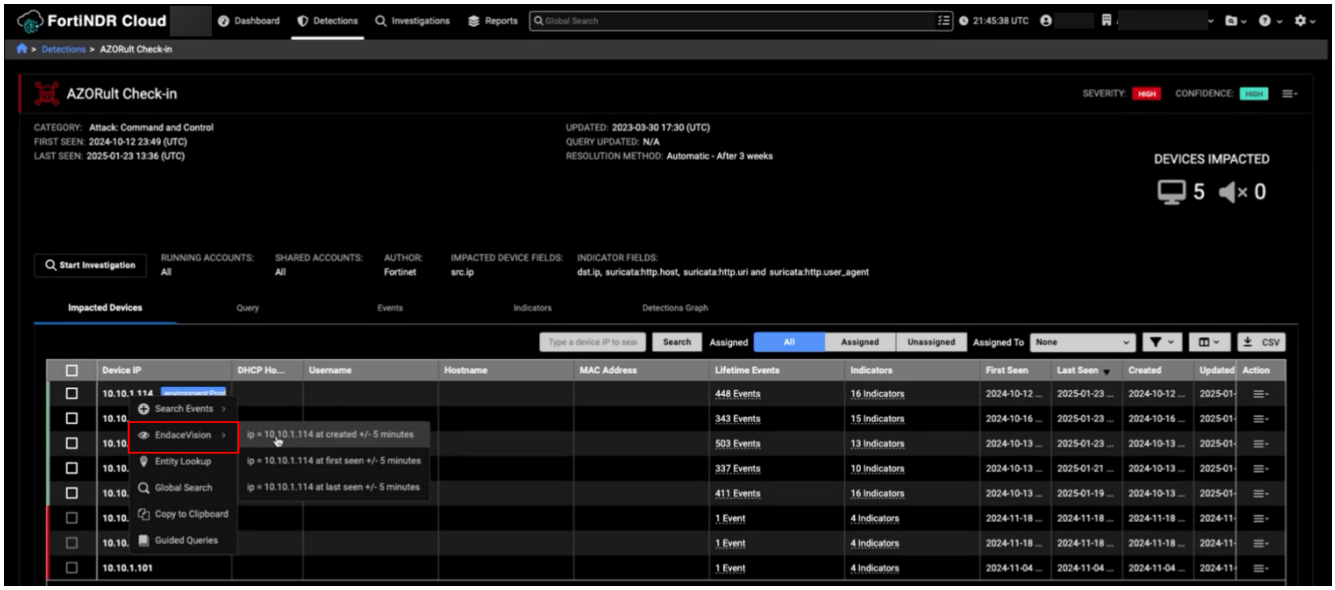
Endace integration

FortiNDR Cloud now supports integration with Endace. Endace probes packet capture data from on-premise, public, and private cloud environments. To enable the integration, go to *Account Management* > *Modules* and click *Enable* in the Endace module.



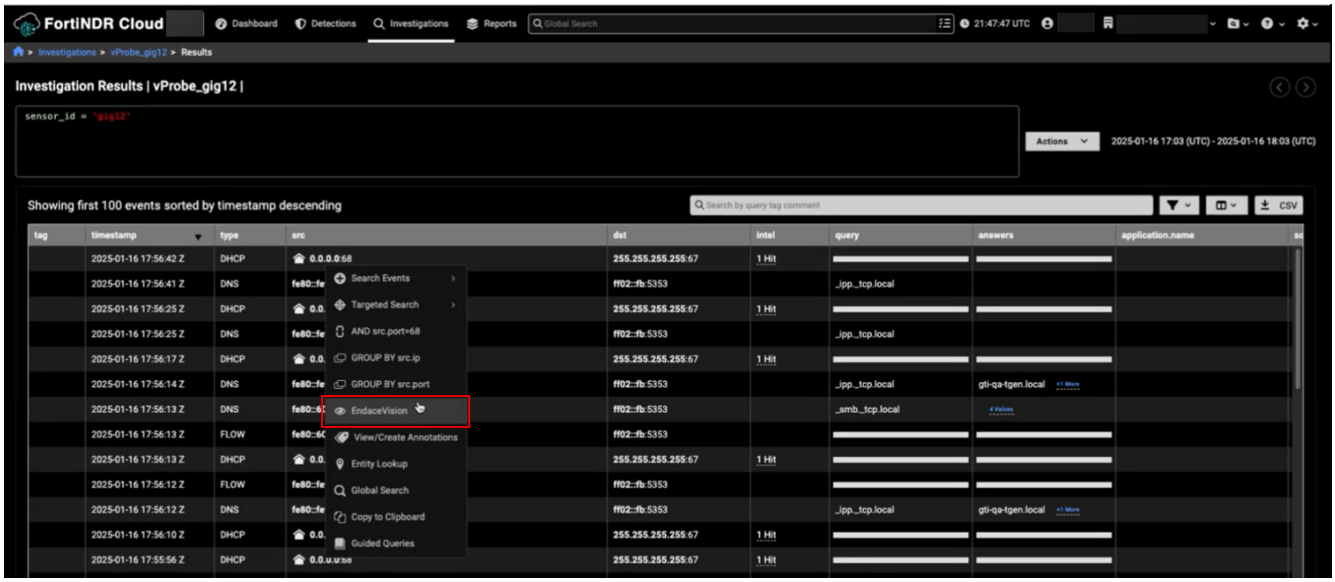
You can pivot to Endace by right-clicking an IP address in the Detections table or the Events table. After you pivot from FortiNDR Cloud, Endace will automatically create a new investigation.

In the *Detections* table, right-click the IP address and select the timestamp you want to use (*At created*, *First seen* and *Last seen*) to pivot to Endace.



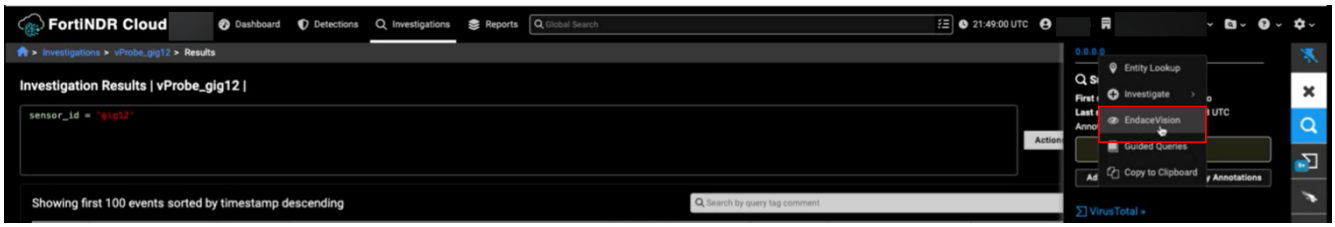
In the *Events* table, right-click the IP address and select the *EndaceVision*to pivot to Endace.

The time range used is generated from the value in the timestamp column +/- 5 minutes.



In the *Entity Panel* you can also pivot to Endace by right-clicking the IP address at the top of the panel.

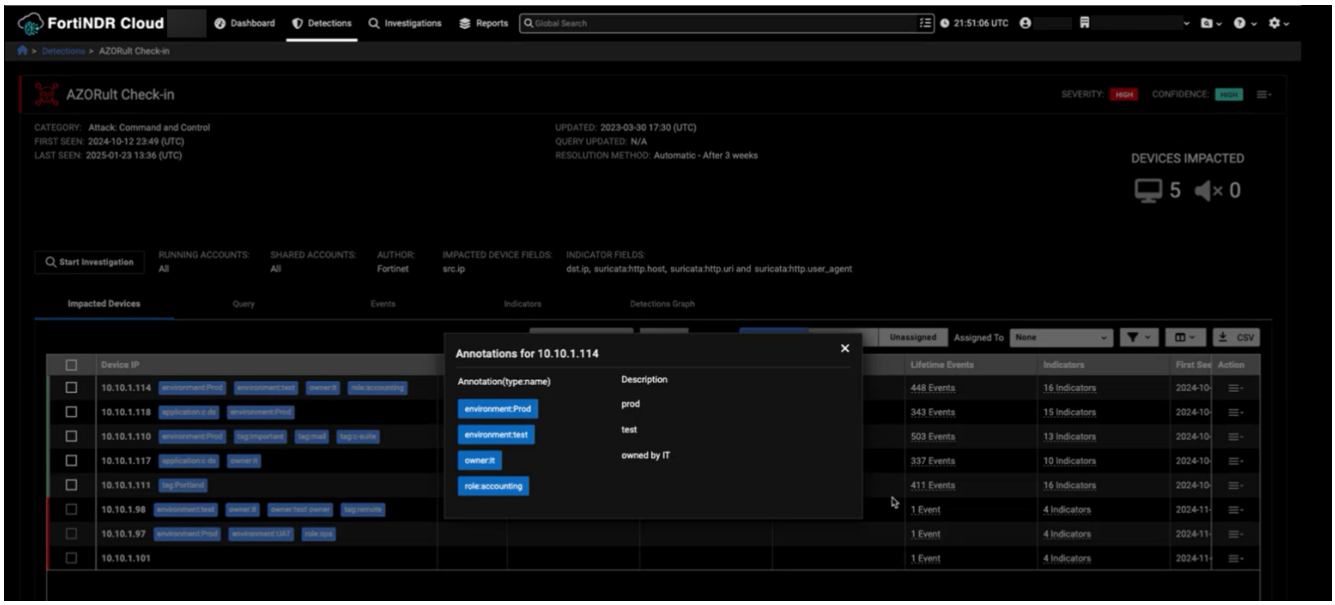
The time range used will be the same as the Entity Panel.



Investigations

Annotations

We have added annotations to the impacted *Device IPs* in all of the *Detection* tables.

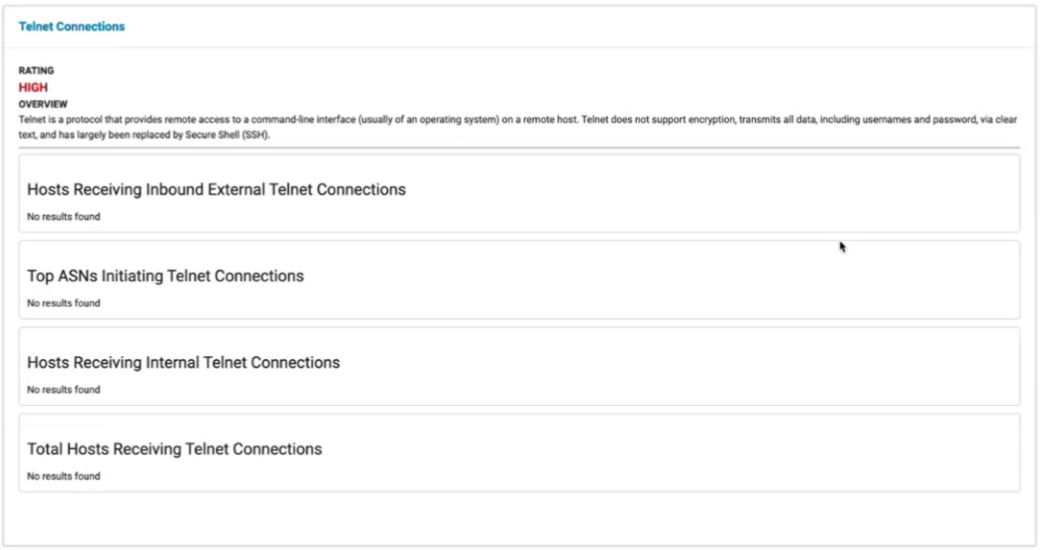


Improved functionality

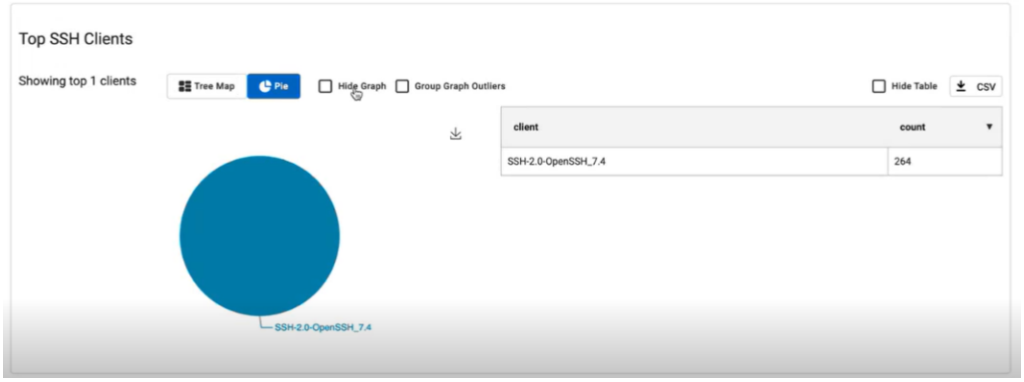
Reports

FortiNDR Cloud Network Security Posture Report

The *FortiNDR Cloud Network Security Posture Report* has been redesigned to include images and more sections with more information. This feature is available upon request.



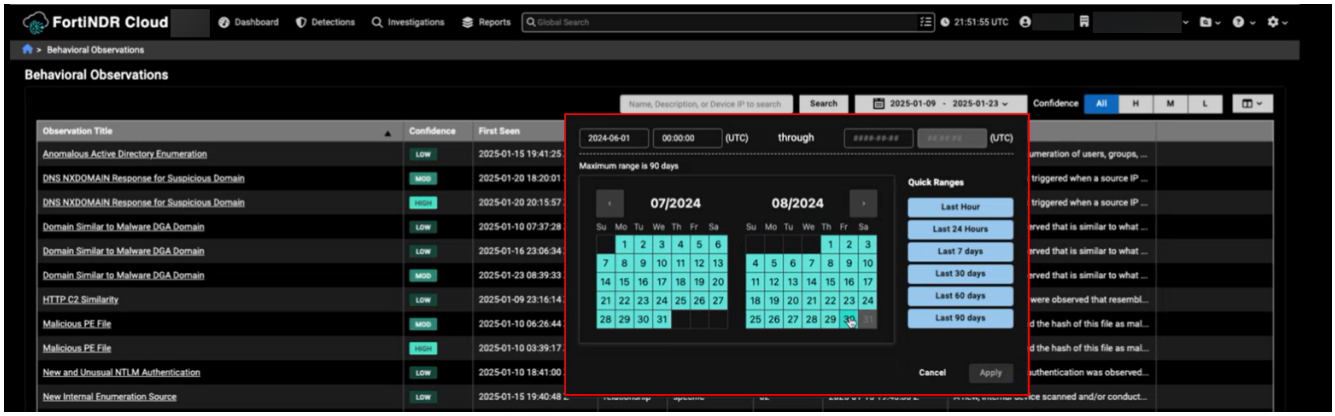
You can switch between charts, hide graphs and tables as well as group graph outliers.



Behavioral observations

Time ranges

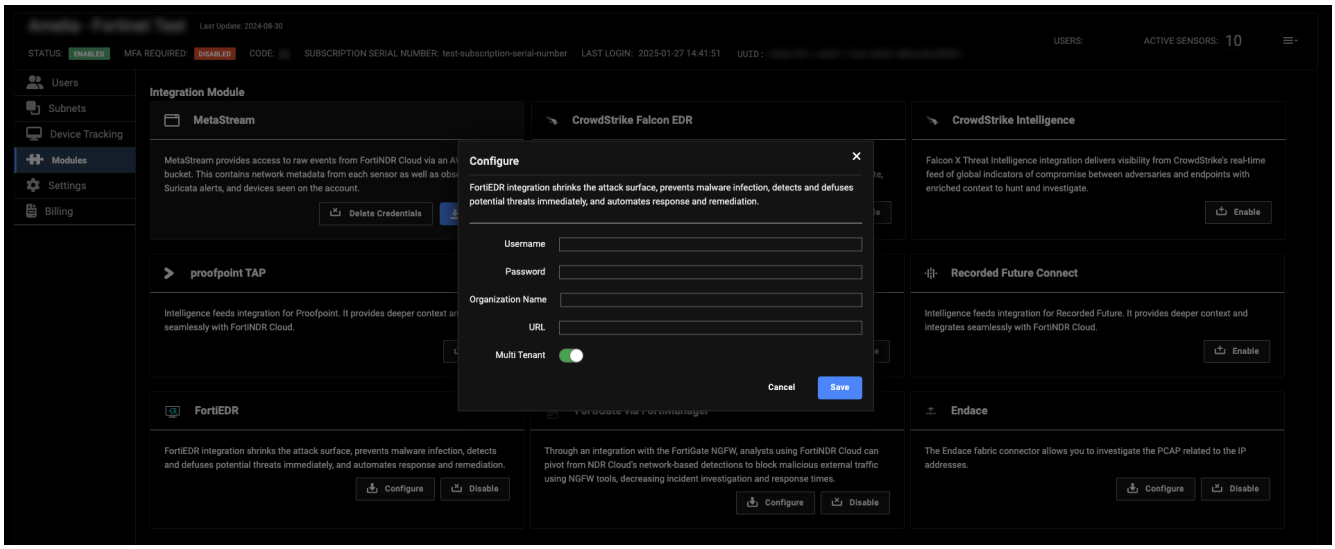
You can view behavioral observations for any 90 days within the last year. In previous versions you could only view the previous 90 days. This functionality is also availble in the *Observation Details* page.



Integrations

FortiEDR

Admin users can now make changes to a multi-tenant flag the FortiEDR integration.



Other improvements

Tooltips

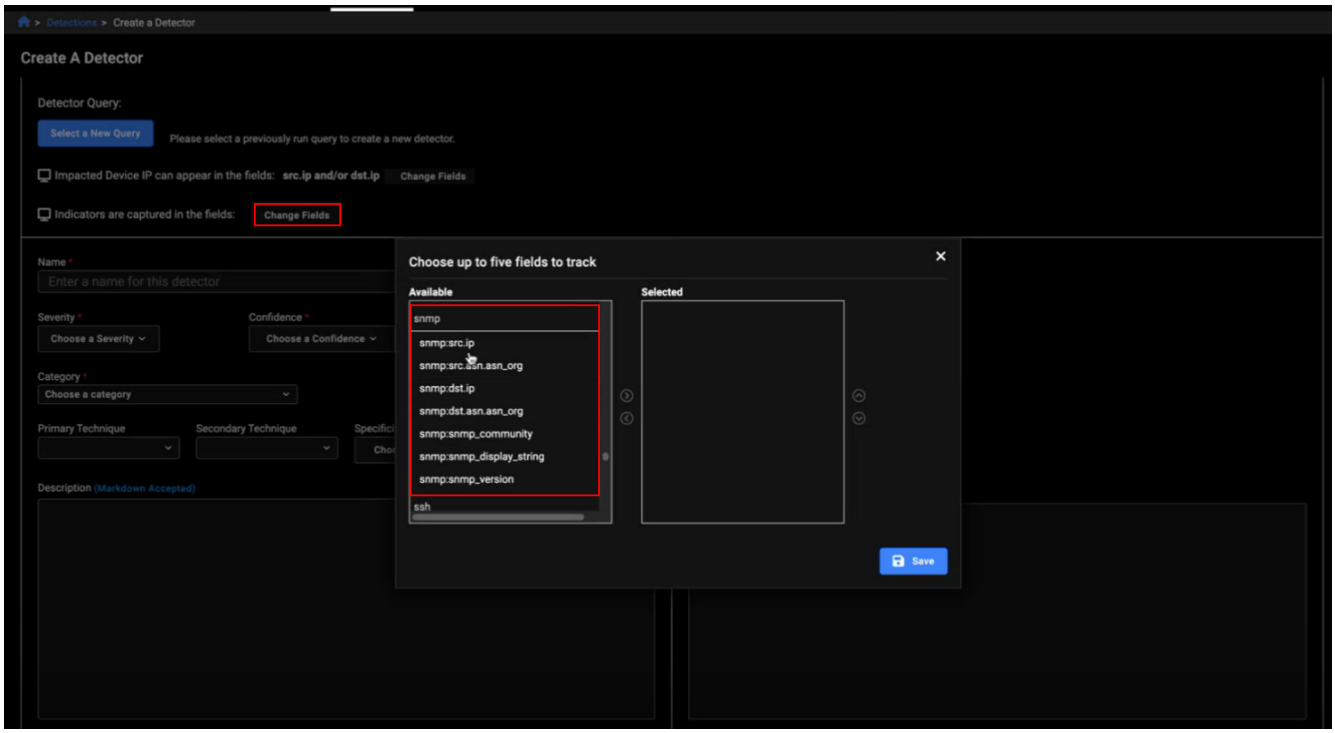
- The chart tooltips have been redesigned to make them easier to read.
- A scroll bar was added to longer tooltips allowing the information to fit the page.
- The *Throughput* tooltip in the *Sensors* widget now shows the time when you hover over a data point.

Version 25.1.0

New functionality

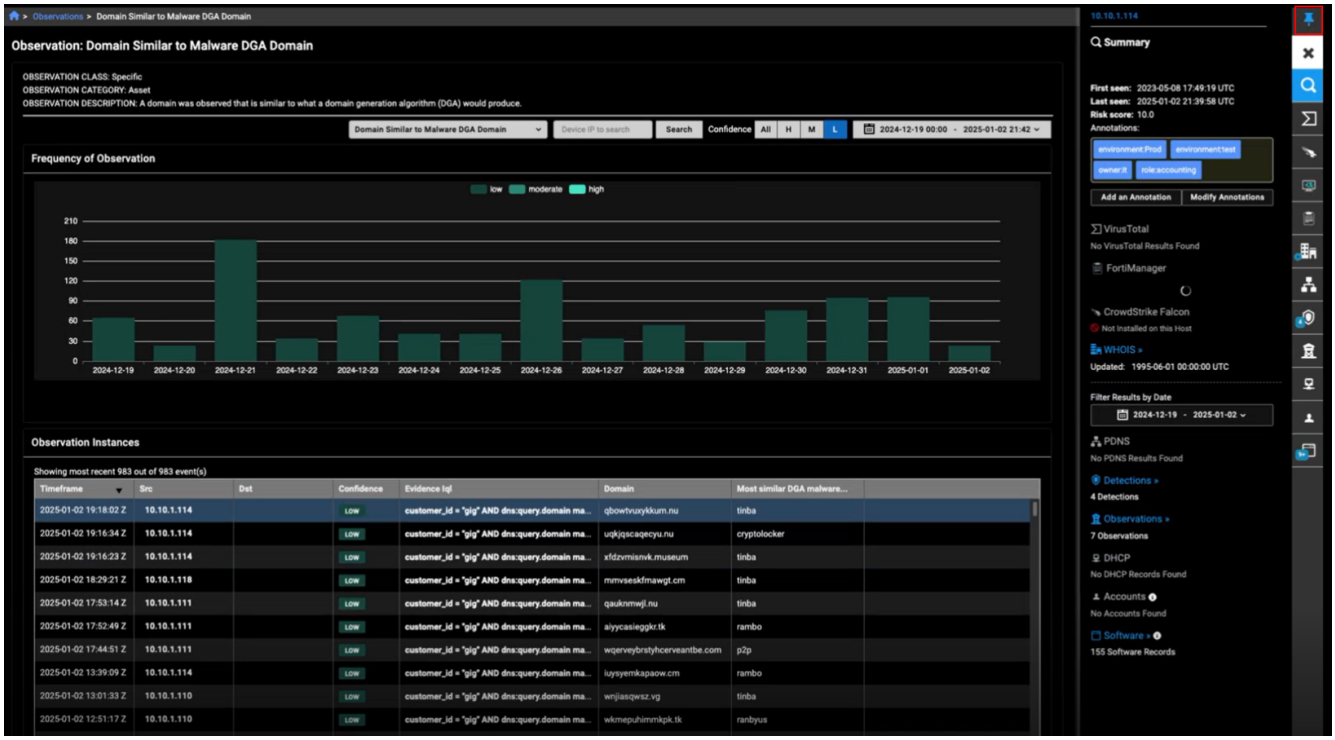
SNMP event fields

SNMP event fields were added to the *Change Fields* option when creating and editing a *Detector*. Any SNMP detections will appear in its own column in the Detector's *Indicators* tab.

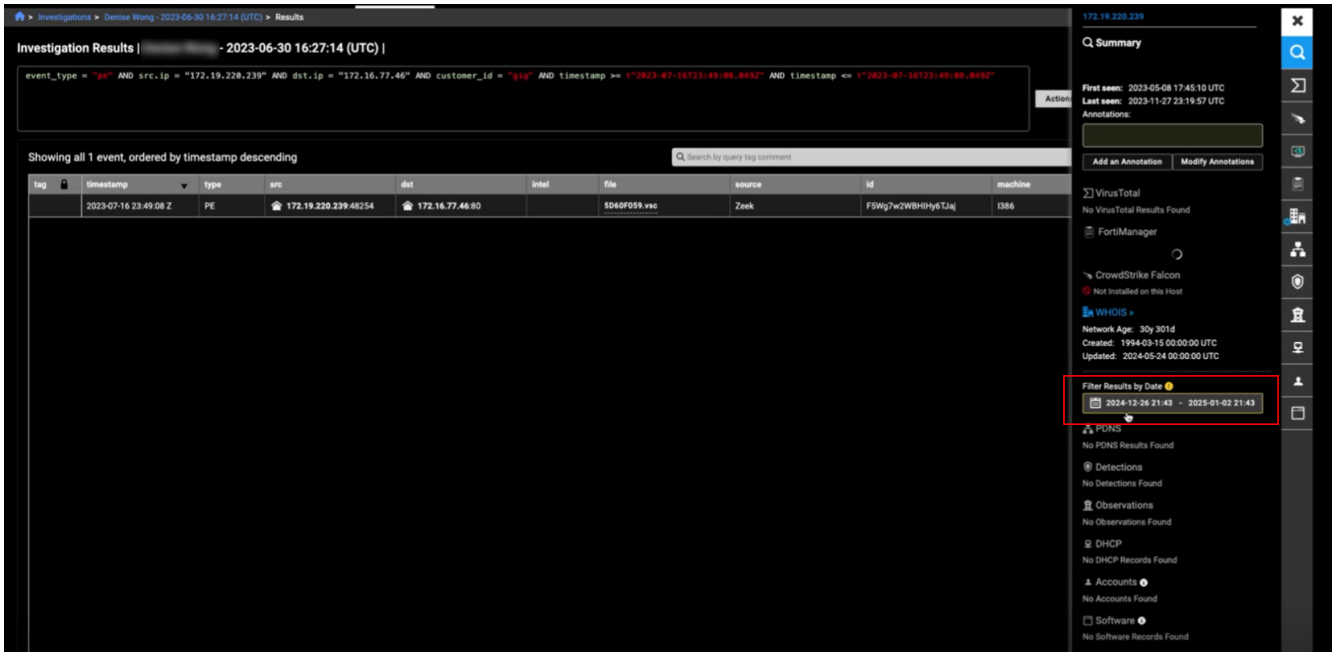


Entity Panel

You can now the pin the *Entity Panel* to keep it open and visible when you switch between pages that support it.



We have also limited the date picker in the Entity Panel to one year. If you attempt to enter a date that is more than one year, the picker defaults to the last seven days and a yellow border appears around the date.



The summary *First seen* and *Last seen* fields will display a timestamp for the last year. If the summary is more than a year old, *More than a year ago* is displayed.

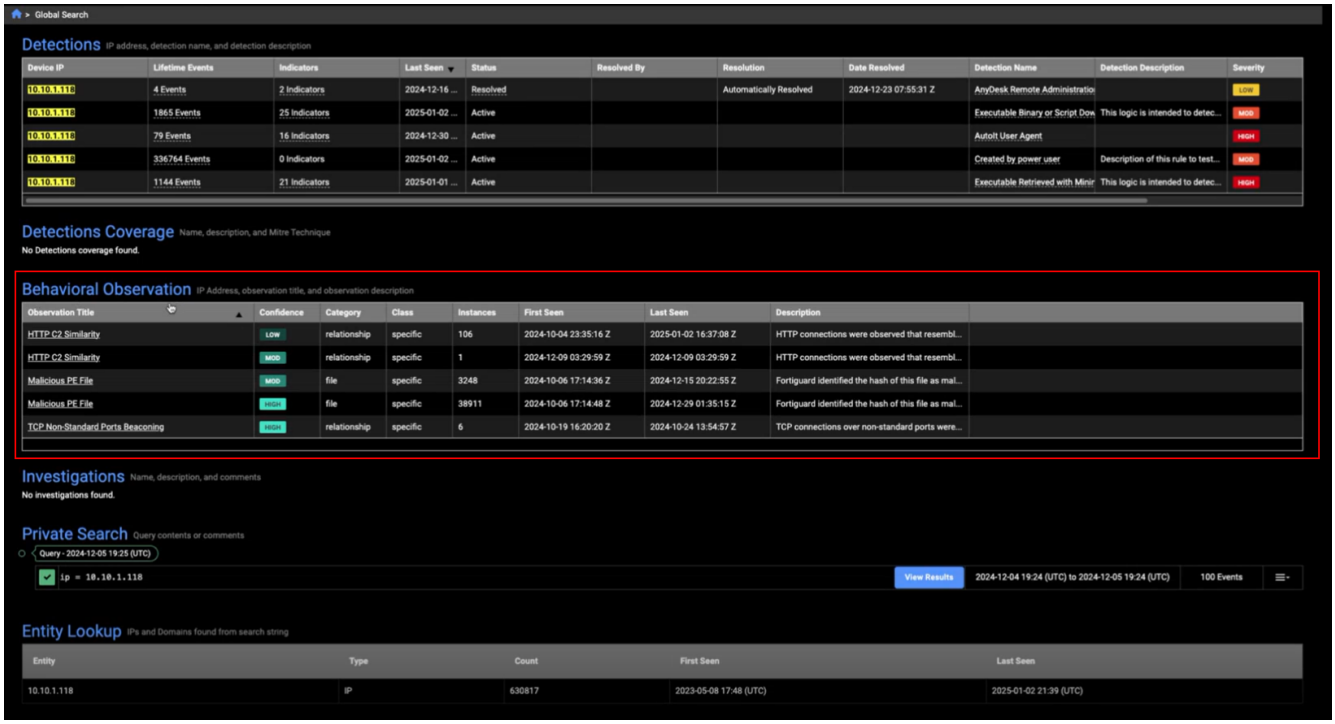
A timestamp is displayed for detections within the current year in the *Entity Panel*. Detections that are more than a year old, appear as *More than a year ago*.

NOTE: The *Number of connections from internal devices yesterday* section has been deprecated.

Improved functionality

Global Search

Behavioral Observations have been added to the *Global Search* results.



Other improvements

- We have a added a *Back to Login Page* button to the login error page.
- A *Collapse* button was added to the *Triage Devices* page to hide the *Impacted Devices* column.
- When you pivot to the *Entity Lookup* from a page that supports a time range of one year, the time range picker will default to the *Last Seven Days* and a yellow border appears around the date field.

Product integration and support

The following table lists FortiNDR Cloud product integration and support information.

SIEM	**CrowdStrike**	Tested with Parser 1.0.2
	FortiSIEM	7.1.0 or higher
	Microsoft Sentinel	Not applicable
	QRadar	IBM QRadar SIEM version 7.3.3 or higher
	Splunk	Splunk Cloud versions: 9.3, 9.2, 9.1
SOAR	**Cortex-XSOAR**	Tested on: 6.6
	FortiSOAR	Tested on: 7.3.2-2150
	Splunk SOAR	7.3.2-2150 or higher
EDR / Firewall	**CrowdStrike EDR**	Latest Falcon EDR APIs
	FortiEDR	Not applicable
	FortiEDR Manager	6.2.0 or higher
	FortiEDR Collector	5.2.0 or higher
	FortiManager	7.4.2 or higher
	FortiGate	7.4.2 or higher
Intelligence Feeds	**CrowdStrike Falcon Intel**	Available as Integration
	Fortinet Botnet IP List	Available to all customers.
	Internet Scan Data B (Shodan)	Available to all customers.
	Known Sinkholes	Available to all customers.
	PhishTank	Available to all customers.
	Proofpoint TAP	Available to all customers.
	Recorded Future connect	Available as Integration.

	ThreatConnect	Available as Integration.
	Tor Nodes	Available to all customers.
	URLHaus	Available to all customers.
Other	**Endace**	7.2.2 or higher
	Netskope	Not applicable
	Zscaler	Not applicable

Resolved issues

The following issues have been fixed in version 25.4. To inquire about a particular bug, please contact Customer Service & Support.

25.4.a

Resolved an issue where error code 586 occurred when switching from an investigation with a graph chart to one without a graph chart.
Fixed an issue where Automated IR configuration did not work as expected.
Resolved an issue where users could not navigate back to the Dashboard.
Fixed an issue where the scroll bar flashed in the column picker when using Firefox.
Fixed an issue where the parent name was displayed for MITRE sub-techniques.
Resolved an issue where password fields were not masked in the integration modules.
Resolved an error handling issue in FortiAI.

25.4.0

Fixed an issue where the *Add Query* button remained disabled even after correcting IQL syntax errors.
The *Submit* button on both the Reset and Change Password pages now functions correctly and no longer appears disabled.
Removed duplicate drop-downs in the *Email Notification* page.
Resolved an issue where an incorrect dialog appeared when unmuting a detection.
Fixed an issue in the *Detection Device Timeline* where the legend for resolved detections was not displayed.
Corrected the placement of *Info* icons in the *Private Search* page.
Resolved an issue with Multi-Factor Authentication (MFA) on EU portals.
Addressed a bug where *src.mac* and *dst.mac* fields were missing from *NetFlow* event data.

25.3.c

Fixed the date range in the *Investigation Result* page.
Resolved the errors being thrown in the *Excludes* tab in the *Mutes and Excludes* page
Fixed a display issue in the account subnets list table.
Fixed the training indicators in the *Indicators* tab.

25.3.b

Description
Fixed an issue with title case for event types in the results table.
Resolved an issue where invalid IQL queries behaved inconsistently depending on how the search was initiated
Resolved an issue where using *Fit Width* on the *Timeframe* column in the Behavioral Observations page caused the column to resize only one pixel at a time.
Fixed a spelling error on the *Entity Lookup* page

25.3.a

Description
Fixed an error when pivoting to the *Detection Context* page from *Triage Detection* page.
Resolved a styling issue in the *Entity Panel* that caused the bottom of the panel to be cut off in the CrowdStrike tab.
Fixed an issue with displaying muted devices by supporting three mute options: *Mute Device for Detection*, *Mute Device for Detector*, and *Mute Device for Account*.

25.3.0

Description
Fixed the styling in the *Reports* page to align the *Report History* link and *Date* selection.
Fixed the CrowdStrike redirect URL.
Corrected the text in the CrowdStrike EDR configuration dialog.
Fixed the button styles.

25.2.c

Description
When editing a rule, the test query is skipped if no changes have been made to the query.
Resolved an issue with the filters on the *Telemetry* page.
Fixed an issue with user role assignment on account creation.
Fixed an issue with muted devices not being displayed for a detector.
The search submit button is disabled after a query is submitted until there are changes to the query.
When pivoting from a detection table, the detection timeline now scrolls to the selected detection.
Editing a detector no longer requires running the test query unless the query has been modified.
The *Sensor Telemetry* page's *Throughput* tab now shows average values (bits/sec or EPS) in the legend instead of sums, providing a more accurate view of rate-based metrics.

25.2.b

Description
Resolved an error in the *Entity Panel*.
Fixed an issue with the widgets in the *Security Posture* report.
Resolved an issue with the *Telemetry* page where the *Throughput* tab was not displaying all the sensors.
Resolved an issue with the default filters in the *Detections Table*.
The *Mute* and *Unmute* buttons in the *Triage Device* and *Detections Table* pages have been fixed.

25.2.a

Description
Fixed an issue where the *Bandwidth* chart title was getting cut off.
Resolved errors that occurred in the *Event Aggregation* table.
Corrected the sensor legend on the *Sensor Telemetry* page to display all sensors as intended.
Fixed sorting issue for timeline view in *Detection Context* page.
Fixed observation pivot from *Detection Context* when *First Seen* and *Last Seen* are the same.

25.2.0

Description
The column order in the *Column Profile* is now saved correctly.
An issue with custom widget error handling has been resolved.

25.1.e

Description
Fixed the date picker in *Sensor Telemetry* to match the date range in the graph.
An issue with creating and deleting custom filters on the *Triage Detections* page has been fixed.
The entity validation now works as designed when selecting the entity type as *Domain*.
Resolved an issue where event data with fields that have `null` values did not match against IQL queries using the `NOT` operator. This issue also affected the EXCLUDE operator.

25.1.d

Description
Fixed inconsistent date selection behavior e in the *Entity Panel*

Description
Fixed broken links in the *Security Posture Report*.
The *Resolution Style* no longer displays an invalid resolution period when set to *Auto*.

25.1.c

Description
Resolved an issue with the *Column Profiles* feature.
Fixed the account picker so it does not show *All* accounts when it is not supposed to.
Resolved an issue in the *Sensor Telemetry >Visibility chart* where clicking a subnet did not do anything.

25.1.b

Description
The *Observation* tab in the *Entity Panel* no longer displays an error when selecting more than 90 days.
Fixed the *Entity Panel* so that it no longer changes the date range.
Fixed the behavior of the portal *Login* button to prevent users from clicking it more than once.
Fixed an issue with the *Resolved* filter in the *Detections Table*.
Fixed a styling issue in the *Entity Lookup* page.

25.1.a

Description
Resolved an issue where the *Visualizer* was not updating after searching for an IP.
Fixed the tool tip content in the *Sensor* widget.
Fixed the tool tip for the context fields in the *Observations* instance table.
Fixed the tooltip message in the *Accounts* and *Software* tabs.

25.1.0

Description
Resolved an issue with the *API Only* filter in the *Account Management* page.
The *Detections Table* no longer displays a timestamp in the *Mute Comment* column.
Resolved an issue with role assignment during account creation for EU portals.
Events that are older than 90 days no longer generate an error in the *Entity Panel*.

Known issues

The following issues have been identified in version 25.4. To inquire about a particular bug or report a bug, please contact Customer Service & Support.

25.4.a

Description
Natural Language queries • Fields with *null* values are not included in aggregation results. • In certain cases, Event searches are incorrectly converted into aggregations. • Queries on array fields such as `intel` or `dns.answers` return inconsistent or no results.

www.fortinet.com