

FortiAnalyzer - About FortiAnalyzer for AWS

Version 6.0

FORTINET DOCUMENT LIBRARY

<https://docs.fortinet.com>

FORTINET VIDEO GUIDE

<https://video.fortinet.com>

FORTINET BLOG

<https://blog.fortinet.com>

CUSTOMER SERVICE & SUPPORT

<https://support.fortinet.com>

FORTINET COOKBOOK

<https://cookbook.fortinet.com>

FORTINET TRAINING & CERTIFICATION PROGRAM

<https://www.fortinet.com/support-and-training/training.html>

NSE INSTITUTE

<https://training.fortinet.com>

FORTIGUARD CENTER

<https://fortiguard.com/>

END USER LICENSE AGREEMENT

<https://www.fortinet.com/doc/legal/EULA.pdf>

FEEDBACK

Email: techdocs@fortinet.com



January 15, 2019

FortiAnalyzer 6.0 About FortiAnalyzer for AWS

05-600-480495-20190115

TABLE OF CONTENTS

Deploying FortiAnalyzer VM	4
Deploying FortiAnalyzer VM using 1-Click Launch	4
Deploying FortiAnalyzer VM using manual launch	10
Adding Additional Storage (Optional)	15
Uploading the License File via the GUI	17
Configuring Your FortiAnalyzer VM	18
Change Log	19

Deploying FortiAnalyzer VM

You can deploy FortiAnalyzer VM in one of two ways: through 1-click or manual launch.

Deploying FortiAnalyzer VM using 1-Click Launch

1. Go to the AWS Marketplace's page for FortiAnalyzer VM. Select *Continue*.

Launch on EC2:

Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand

! User does not have the following permissions - servicecatalog:CreateProduct, servicecatalog:SearchProductsAsAdmin

1-Click Launch Review, modify and launch	Manual Launch With EC2 Console, API or CLI	Service Catalog Copy to SC and Launch
--	--	---

Click "Launch with 1-Click" to launch this software with the settings below

The default settings are provided by the software seller and AWS Marketplace.

- Software Pricing**
Hourly
- Version**
v5.6, released 08/07/2017
- Region**
Asia Pacific (Mumbai)
- EC2 Instance Type**
t2.small
- VPC Settings**
Will launch into: subnet-8968a8c4 (172.31.0.0/20)
- Security Group**
Create new based on seller settings
- Key Pair**
Please create a new key pair.

Price for your Selections:

- \$0.03 / hour**
\$0.05 t2.small EC2 Instance usage fees +
\$0.00 hourly software fee
Additional taxes may apply.
- \$0.08 per GB-month of provisioned storage**
EBS Magnetic volumes
- \$0.08 per 1 million I/O requests**
EBS Magnetic volumes

! Please select a key pair.

Launch with 1-click

You will be subscribed to this software and agree that your use of this software is subject to the pricing terms and the seller's [End User License Agreement \(EULA\)](#) and your use of AWS services is subject to the [AWS Customer Agreement](#).

Cost Estimator

- \$21.46 / month**
Additional taxes may apply.
t2.small EC2 Instance usage fees
Assumes 24 hour use over 30 days

Software Charges

- \$0.72 / month**
\$0.72 monthly software fees for t2.small

AWS Infrastructure Charges

- \$20.74 / month**

2. Select the desired region and instance type. Ensure the instance type fits the size of your deployment and potential future growth. Note *t2.small* is intended for free preview and its device support is limited to FortiGate-90 or smaller and FortiGate-VM 1vCPU models (VM00 and VM01).

▼ **Region**

1-Click launch for special regions (e.g. GovCloud) is not available today. Please launch manually within [EC2 Console](#) or through GovCloud launch wizard.

US West (Oregon) ▼

▼ **EC2 Instance Type**

m4.xlarge	Memory	8 GiB
m4.2xlarge	CPU	6.5 EC2 Compute Units (2 Virtual cores with 3.25 Units each)
c4.2xlarge	Storage	EBS storage only
m4.large	Platform	64-bit
m4.4xlarge	Network	Moderate
c4.large	Performance	
t2.small	API Name	m4.large
d2.4xlarge		

3. Under *Security Group*, ensure *Create new based on seller settings* is selected from the dropdown list. The only open port required for the VM's initial configuration is port 443, which allows for an HTTPS connection to the GUI. The remaining ports can also be opened to allow for all potential FortiAnalyzer communication.

▼ Security Group

A security group acts as a firewall that controls the traffic allowed to reach one or more instances. Learn more about [Security Groups](#).

You can create a new security group based on seller-recommended settings or choose one of your existing groups.

Create new based on seller settings ▼

! A new security group will be generated by AWS Marketplace. It is based on recommended settings for Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand version v5.6 provided by Fortinet Inc..

Connection Method	Protocol	Port Range	Source (IP or Group)
SSH	tcp	22 - 22	Anywhere ▼ 0.0.0.0/0
HTTPS	tcp	443 - 443	Anywhere ▼ 0.0.0.0/0
	tcp	514 - 514	Anywhere ▼ 0.0.0.0/0
	udp	514 - 514	Anywhere ▼ 0.0.0.0/0

! Rules with source of 0.0.0.0/0 allows all IP addresses to access your instance. We recommend limiting access to only known IP addresses.

4. Provide the *Key Pair*, then click *Accept Terms & Launch with 1-Click* to deploy the instance. The next page displays a thank you message, and you also receive an email from AWS Marketplace about the subscription. Close the page and go to the EC2 console.



Thank you for launching Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand

An instance of this software is now deploying on EC2.

You can check the status of this instance on [EC2 Console](#). You can also view all instances on [Your Software](#) page.

Software and AWS hourly usage fees apply when the instance is running and will appear on your monthly bill.

Next Steps:

- The software will be ready in a few minutes.

Software Installation Details

Product	Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand
Version	v5.6
Region	us-west-2
EC2 Instance Type	t2.small
VPC	vpc-52c0cb30
Subnet	subnet-4f1f353b
Security Group	Create new security group based on seller settings
Key Pair	fmg54-test

[Return to Launch Page](#)

Related Links

[AWS Management Console](#)

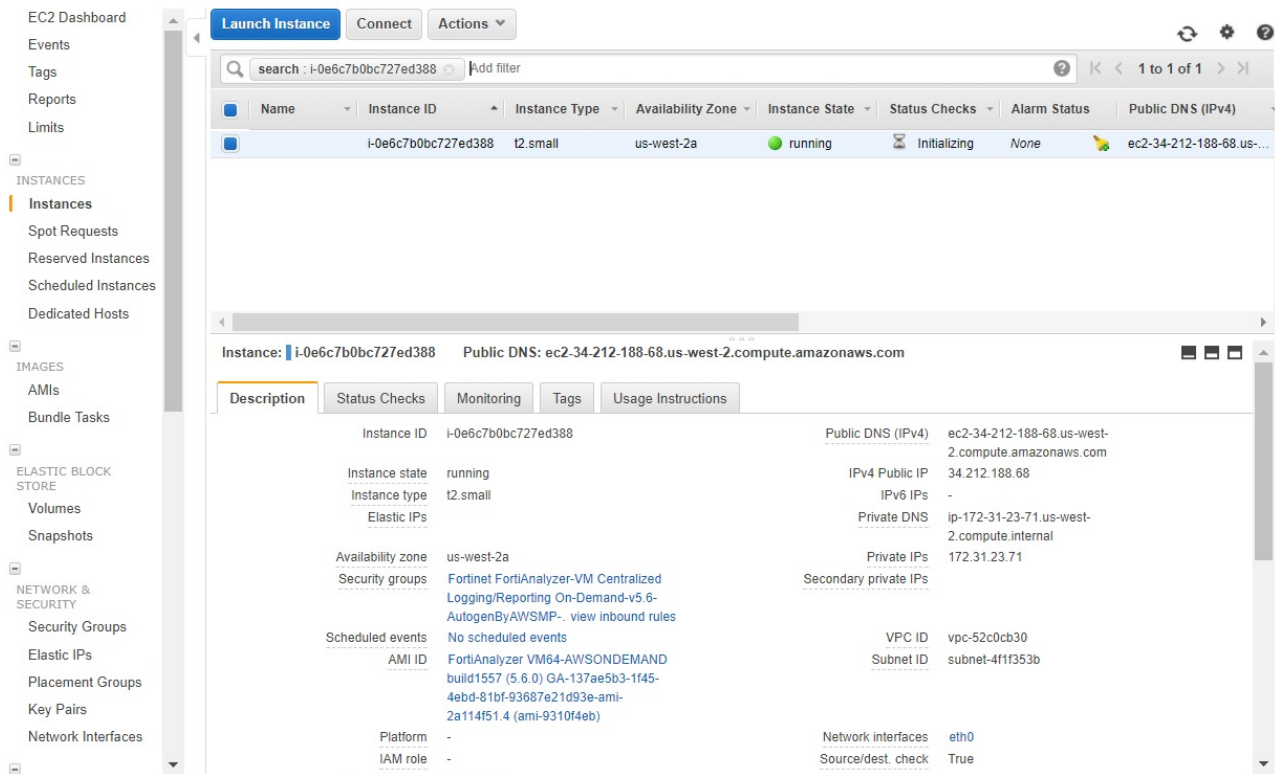
[Your Software](#)

[Continue shopping on AWS Marketplace](#)

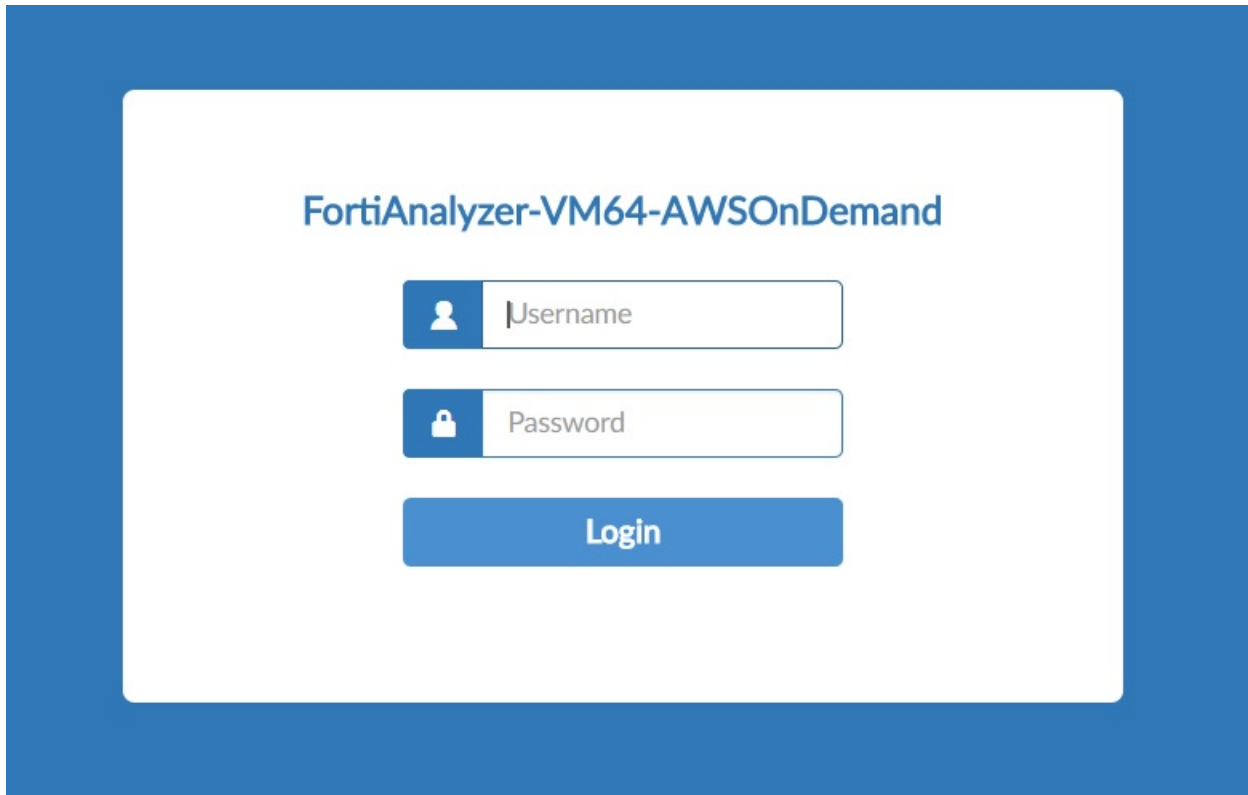
Service Catalog

Click [here](#) for instructions to deploy Marketplace products in [AWS Service Catalog](#).

5. The public DNS address is used to connect to and configure the FortiAnalyzer VM via the GUI.



To connect to the FortiAnalyzer VM management GUI, open a web browser and use the public DNS IPv4 address as the URL: *https://<public DNS IPv4 address>*. Log in with the default username admin and the instance ID as the password to configure your FortiAnalyzer VM.



Deploying FortiAnalyzer VM using manual launch

- Go to the AWS Marketplace's page for FortiAnalyzer VM. Select *Continue*, then *Manual Launch*.

Launch on EC2:

Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand

User does not have the following permissions - servicecatalog:CreateProduct, servicecatalog:SearchProductsAsAdmin

1-Click Launch
Review, modify and launch

Manual Launch
With EC2 Console, API or CLI

Service Catalog
Copy to SC and Launch

Price for your Selections:

Price will be dependent on usage
Additional taxes may apply:
You will be subscribed to this software and agree that your use of this software is subject to the pricing terms and the seller's End User License Agreement (EULA) and your use of AWS services is subject to the AWS Customer Agreement.

Launch Options

You can click the "Launch with EC2 Console" buttons below and follow the instructions to launch an instance of this software.
You can also find and launch these AMIs by searching for the AMI IDs (shown below) in the "Community AMIs" tab of the EC2 Console Launch Wizard.
You can view this information at a later time by visiting the Your Software page. For help, see step-by-step instructions for launching Marketplace Products from the AWS Console.

Software Pricing

Subscription Term	Applicable Instance Type
<input checked="" type="radio"/> Hourly	Hourly fee Varies Depends on instance type, reference pricing chart.
<input type="radio"/> Annual	

Version

v5.6, released 08/07/2017

- Click the *Launch with EC2 Console* button beside your desired region.

Version

v5.6, released 08/07/2017

[Usage Instructions](#)

Launch

Region	AMI ID	Launch with EC2 Console
Asia Pacific (Mumbai)	ami-9e651ef1	Launch with EC2 Console
EU (London)	ami-113c2d75	Launch with EC2 Console
EU (Ireland)	ami-f28dd886	Launch with EC2 Console
Asia Pacific (Seoul)	ami-22f22b4c	Launch with EC2 Console
Asia Pacific (Tokyo)	ami-9136d9f7	Launch with EC2 Console
South America (Sao Paulo)	ami-9cc8b9f0	Launch with EC2 Console
Canada (Central)	ami-2bf04e4f	Launch with EC2 Console
Asia Pacific (Singapore)	ami-e7d04f84	Launch with EC2 Console
Asia Pacific (Sydney)	ami-d5dccc2b6	Launch with EC2 Console
EU (Frankfurt)	ami-c9a609a6	Launch with EC2 Console
US East (N. Virginia)	ami-4d2f0b36	Launch with EC2 Console
US East (Ohio)	ami-f0133395	Launch with EC2 Console
US West (N. California)	ami-f2c8e092	Launch with EC2 Console
US West (Oregon)	ami-9310f4eb	Launch with EC2 Console
AWS GovCloud (US)	ami-5de3633c	Launch with EC2 Console

1 Software Pricing

The data below shows pricing per instance for services hosted in US West (Oregon).

EC2 Instance Type	Software /hr	EC2 /hr	Total /hr
m4.xlarge	\$0.69	\$0.20	\$0.89
m4.2xlarge	\$1.54	\$0.40	\$1.94
c4.2xlarge	\$0.88	\$0.398	\$1.278
m4.large	\$0.49	\$0.10	\$0.59
m4.xlarge	\$2.39	\$0.80	\$3.19
c4.large	\$0.22	\$0.10	\$0.32
t2.small	\$0.001	\$0.023	\$0.024
d2.4xlarge	\$3.52	\$2.76	\$6.28

2 Infrastructure Pricing

Total hourly price will vary by instance type and EC2 region. [Click here for full EC2 pricing](#)

EBS Magnetic volumes

\$0.05 per GB-month of provisioned storage
\$0.05 per 1 million I/O requests

Assumes On-Demand EC2 pricing

[Learn about instance types](#)

Data Transfer Fees not included

[Learn more about Data Transfer Fees](#)

For lower prices you can utilize:

Reserved Instances

- Select an instance type. Ensure the instance type fits the size of your deployment and potential future growth. Note t2.small is intended for free preview and its device support is limited to FortiGate-90 or smaller and FortiGate-VM 1vCPU models (VM00 and VM01). Click *Next: Configure Instance Details*.

- 1. Choose AMI
- 2. Choose Instance Type
- 3. Configure Instance
- 4. Add Storage
- 5. Add Tags
- 6. Configure Security Group
- 7. Review

Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance types Current generation Show/Hide Columns

Currently selected: m4.large (6.5 ECUs, 2 vCPUs, 2.4 GHz, Intel Xeon E5-2676v3, 8 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input checked="" type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.2xlarge	8	32	EBS only	-	Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	m4.large	2	8	EBS only	Yes	Moderate	Yes
<input type="checkbox"/>	General purpose	m4.xlarge	4	16	EBS only	Yes	High	Yes
<input type="checkbox"/>	General purpose	m4.2xlarge	8	32	EBS only	Yes	High	Yes

4. Configure the various attributes:

- a. Network (ensure to select a VPC connected to the Internet gateway; by default, VPCs are connected to the Internet gateway)
- b. Subnet
- c. Enable *Auto-assign Public IP*
- d. Others as needed depending on your IT infrastructure requirements

Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of lower prices.

Number of instances: [Launch into Auto Scaling Group](#)

Purchasing option: Request Spot instances

Network: [Create new VPC](#)

Subnet: [Create new subnet](#)

Auto-assign Public IP:

Placement group:

IAM role: [Create new IAM role](#)

Shutdown behavior:

Enable termination protection: Protect against accidental termination

Monitoring: Enable CloudWatch detailed monitoring
Additional charges apply.

EBS-optimized instance: Launch as EBS-optimized instance

Tenancy:
Additional charges will apply for dedicated tenancy.

[Advanced Details](#)

5. Continue to adding storage. You can configure the volume type as EBS and the device as /dev/sdb and the size based on your requirements.

- 1. Choose AMI
- 2. Choose Instance Type
- 3. Configure Instance
- 4. Add Storage
- 5. Add Tags
- 6. Configure Security Group
- 7. Review

Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type	Device	Snapshot	Size (GiB)	Volume Type	IOPS	Throughput (MB/s)	Delete on Termination	Encrypted
Root	/dev/sda1	snap-0424a254dfa93463a	3	General Purpose SSD (GP2)	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted
EBS	/dev/sdb	Search (case-insensit	550	Magnetic	N/A	N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

- Cancel
- Previous
- Review and Launch
- Next: Add Tags

The FortiAnalyzer system reserves a certain portion of disk space for system use and unexpected quota overflow. The remaining space is available for allocation to devices. Reports are stored in the reserved space. The following describes the reserved disk quota relative to the total available disk size (other than the root device):

- Small disk (less than or equal to 500 GB): system reserves 20% or 50 GB of disk space, whichever is smaller.
- Medium disk (less than or equal to 1 TB): system reserves 15% or 100 GB of disk space, whichever is smaller.
- Medium to large disk (less than or equal to 5 TB): system reserves 10% or 200 GB of disk space, whichever is smaller.
- Large disk (less than 5 TB): system reserves 5% or 300 GB of disk space, whichever is smaller.

To add additional storage at this point, follow the instructions in step 3.

6. Click *Next: Tag Instance*. A tag consists of a key-value pair. It is useful to create tags to quickly identify instances in the EC2 console.

- 1. Choose AMI
- 2. Choose Instance Type
- 3. Configure Instance
- 4. Add Storage
- 5. Add Tags
- 6. Configure Security Group
- 7. Review

Step 5: Add Tags

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver. [Learn more](#) about tagging your Amazon EC2 resources.

Key (127 characters maximum)	Value (255 characters maximum)
Name	FortiAnalyzer On-Demand Machine 1
Name	

Add another tag (Up to 50 tags maximum)

- Cancel
- Previous
- Review and Launch
- Next: Configure Security Group

7. Click *Next: Configure Security Group*. The default provided security group is based on recommended settings for the FortiAnalyzer VM.

- 1. Choose AMI
- 2. Choose Instance Type
- 3. Configure Instance
- 4. Add Storage
- 5. Add Tags
- 6. Configure Security Group
- 7. Review

Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group: Create a new security group
 Select an existing security group

Security group name: Fortinet FortiAnalyzer-VM Centralized Logging-Reporting On-Demand-v5-6-AutogenByAWSMP-1

Description: This security group was generated by AWS Marketplace and is based on recommended settings for Fortinet FortiAnalyzer-VM Centralized Logging-Reporting On-Demand version v5.6 provided by Fortinet Inc.

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop
HTTPS	TCP	443	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop
Custom TCF	TCP	514	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop
Custom UDF	UDP	514	Custom 0.0.0.0/0	e.g. SSH for Admin Desktop

Add Rule

Warning
 Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses

Cancel Previous **Review and Launch**

8. Click *Review and Launch*. If there is no change needed, click *Launch*.

- 1. Choose AMI
- 2. Choose Instance Type
- 3. Configure Instance
- 4. Add Storage
- 5. Add Tags
- 6. Configure Security Group
- 7. Review

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

Warning Improve your instances' security. Your security group, Fortinet FortiAnalyzer-VM Centralized Logging-Reporting On-Demand-v5-6-AutogenByAWSMP-1, is open to the world. Your instances may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only. You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)

Warning Your instance configuration is not eligible for the free usage tier. To launch an instance that's eligible for the free usage tier, check your AMI selection, instance type, configuration options, or storage devices. Learn more about [free usage tier](#) eligibility and usage restrictions. [Don't show me this again](#)

AMI Details

Fortinet FortiAnalyzer-VM Centralized Logging/Reporting On-Demand

FortiAnalyzer VM64-AWSONDEMAND build1557 (5.6.0) GA
 Root Device Type: ebs Virtualization type: hvm

You are currently on a Free Trial. A free trial only applies to a single instance. Your Free Trial expires on 10/25/2017 - 2:51 PM UTC-7.

Hourly Software Fees: \$0.001 per hour on t2.small instance (Additional taxes may apply.)
 Software charges will begin once you launch this AMI and continue until you terminate the instance.

Annual Subscriptions are available for this product, which can save you up to 89% when compared to hourly prices.

To purchase an Annual Subscription go to the [Your Software](#) page after launching the instance.

By launching this product, you will be subscribed to this software and agree that your use of this software is subject to the pricing terms and the seller's [End User License Agreement](#)

Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.small	Variable	1	2	EBS only	-	Low to Moderate

Security Groups

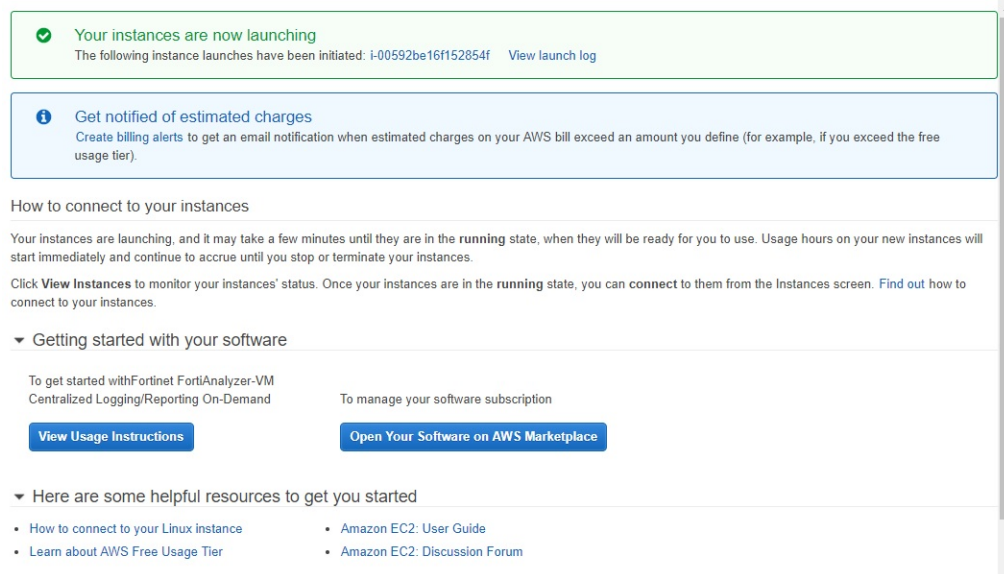
[Edit security groups](#)

Security group name: Fortinet FortiAnalyzer-VM Centralized Logging-Reporting On-Demand-v5-6-AutogenByAWSMP-1
 Description: This security group was generated by AWS Marketplace and is based on recommended settings for Fortinet FortiAnalyzer-VM Centralized Logging-Reporting On-Demand version v5.6 provided by Fortinet Inc.

Cancel Previous **Launch**

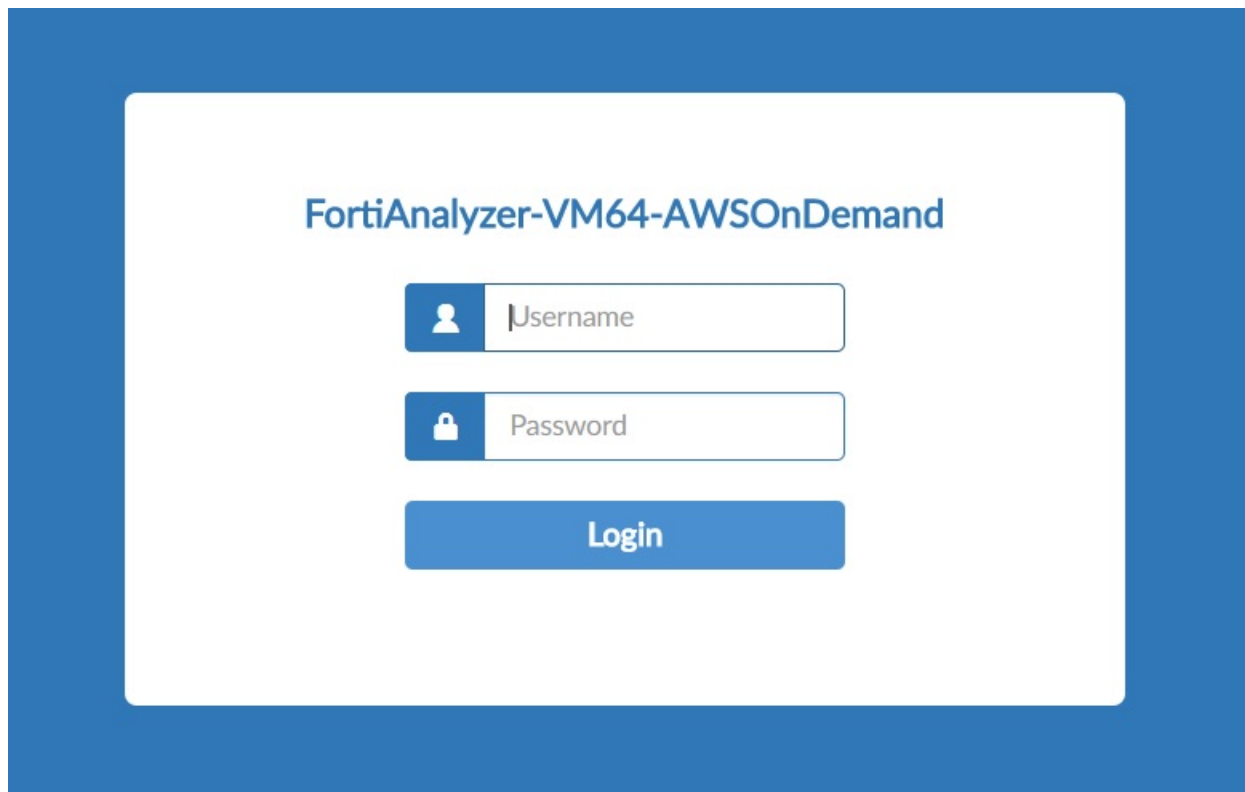
9. You are prompted to choose a key pair. Click the checkbox, then click *Launch Instances*.

Launch Status



The screenshot shows the 'Launch Status' page in the AWS console. At the top, a green notification box states 'Your instances are now launching' with a checkmark icon and a link to 'View launch log'. Below this is a blue information box with an 'i' icon, titled 'Get notified of estimated charges', explaining that billing alerts can be set up. The main content area is titled 'How to connect to your instances' and provides instructions on the running state and usage hours. It includes a section 'Getting started with your software' with two buttons: 'View Usage Instructions' and 'Open Your Software on AWS Marketplace'. At the bottom, there is a section 'Here are some helpful resources to get you started' with links to 'How to connect to your Linux instance', 'Learn about AWS Free Usage Tier', 'Amazon EC2: User Guide', and 'Amazon EC2: Discussion Forum'.

10. The public DNS IPv4 address is used to connect to and configure the FortiAnalyzer VM via the GUI. You can find the public DNS IPv4 address by locating the FortiAnalyzer VM instance in the EC2 console. To connect to the FortiAnalyzer VM management GUI, open a web browser and use the public DNS IPv4 address as the URL: `https://<public DNS IPv4 address>`. Log in with the default username *admin* and the instance ID as the password to configure your FortiAnalyzer VM.



Adding Additional Storage (Optional)

It is possible to add additional storage to FortiAnalyzer after launch. Create an EBS storage and attach it to the FortiAnalyzer instance on EC2 console, then access FortiAnalyzer via SSH to run the command `exec lvm extend` to add the storage.

For details, refer to [Technical Note : How to extend disk space in FortiAnalyzer VM](#).

```
FAZVM64-AWSOnDemand # exec lvm info
LVM Status: OK

Disk1 :      Used      83GB
Disk2 : Unavailable   0GB
Disk3 : Unavailable   0GB
Disk4 : Unavailable   0GB
Disk5 :      Unused   356GB
Disk6 :      Unused   232GB
Disk7 : Unavailable   0GB
Disk8 : Unavailable   0GB
Disk9 : Unavailable   0GB
Disk10 : Unavailable  0GB
Disk11 : Unavailable  0GB
Disk12 : Unavailable  0GB
Disk13 : Unavailable  0GB
Disk14 : Unavailable  0GB
Disk15 : Unavailable  0GB

FAZVM64-AWSOnDemand # exec lvm extend
Disk5 will be added to LVM.
Disk6 will be added to LVM.
This operation will need to reboot the system.
Do you want to continue? (y/n)y
```

Log into the FortiAnalyzer GUI and add the volume.

System Settings admin

- Dashboard
- Logging Topology
- All ADOMs
- Storage Info**
- Network
- Admin
 - Administrators
 - Profile
 - Remote Authentication Server
 - Admin Settings
- Certificates
 - Local Certificates
 - CA Certificates
 - CRL
- Log Forwarding
- Fetcher Management
- Event Log

Edit Log Storage Policy - ADOM : root

Data Policy

Keep Logs for Analytics	<input type="text" value="60"/>	<input type="text" value="Days"/>
Keep Logs for Archive	<input type="text" value="365"/>	<input type="text" value="Days"/>

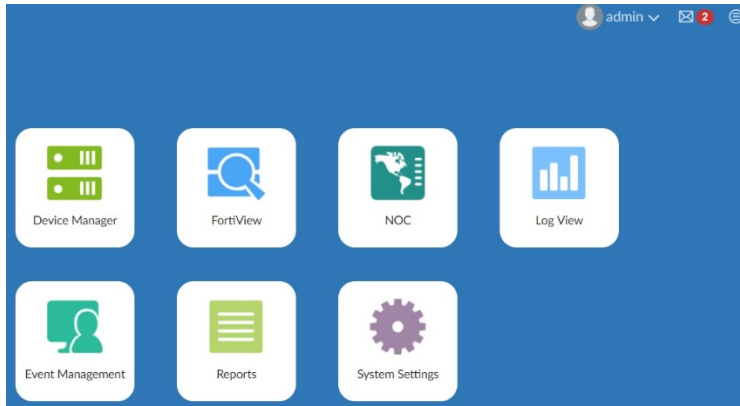
Disk Utilization

Maximum Allowed	<input type="text" value="65126"/>	<input type="text" value="MB"/>	Out of Available: 537.8 GB
Analytics : Archive	<input type="text" value="70%"/>	<input type="text" value="30%"/>	<input type="checkbox"/> Modify
Alert and Delete When Usage Reaches	<input type="text" value="90%"/>		

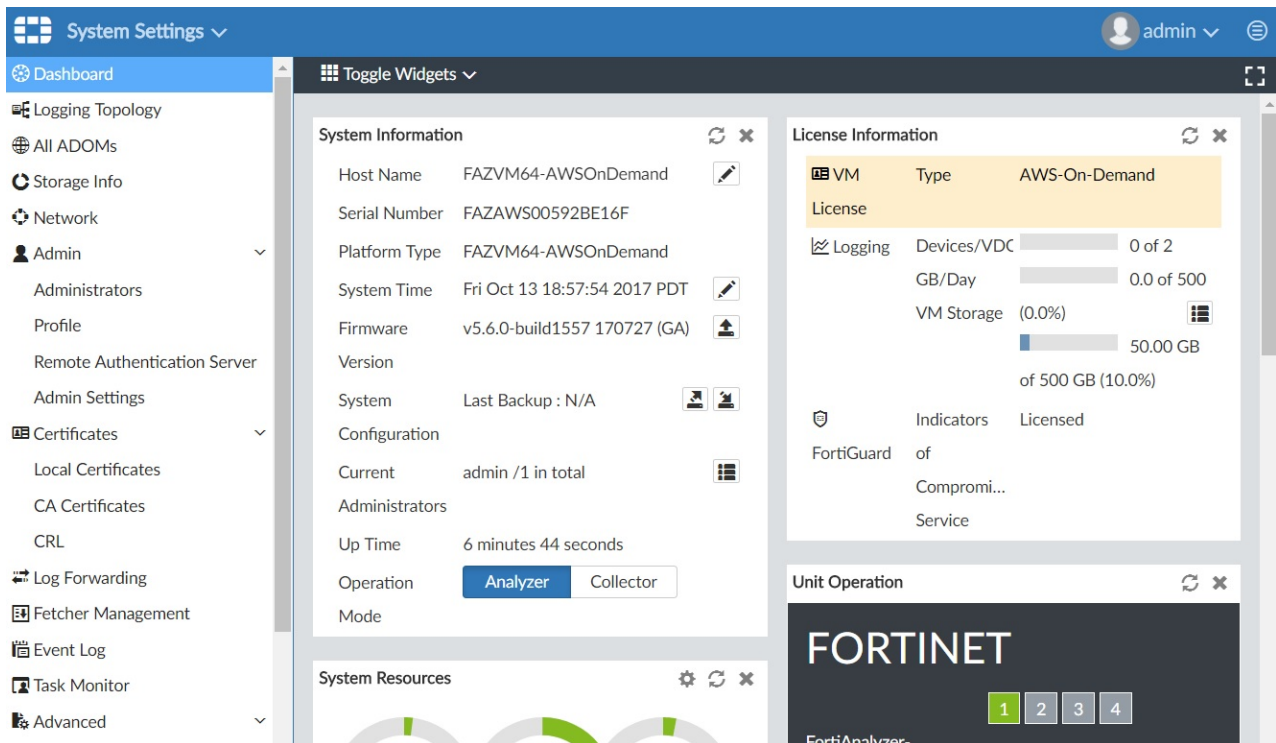
*If analytic or archive log usages exceed the configured disk quota before the retention period expires, the oldest logs will be deleted.

Uploading the License File via the GUI

1. Navigate to *System Settings*.



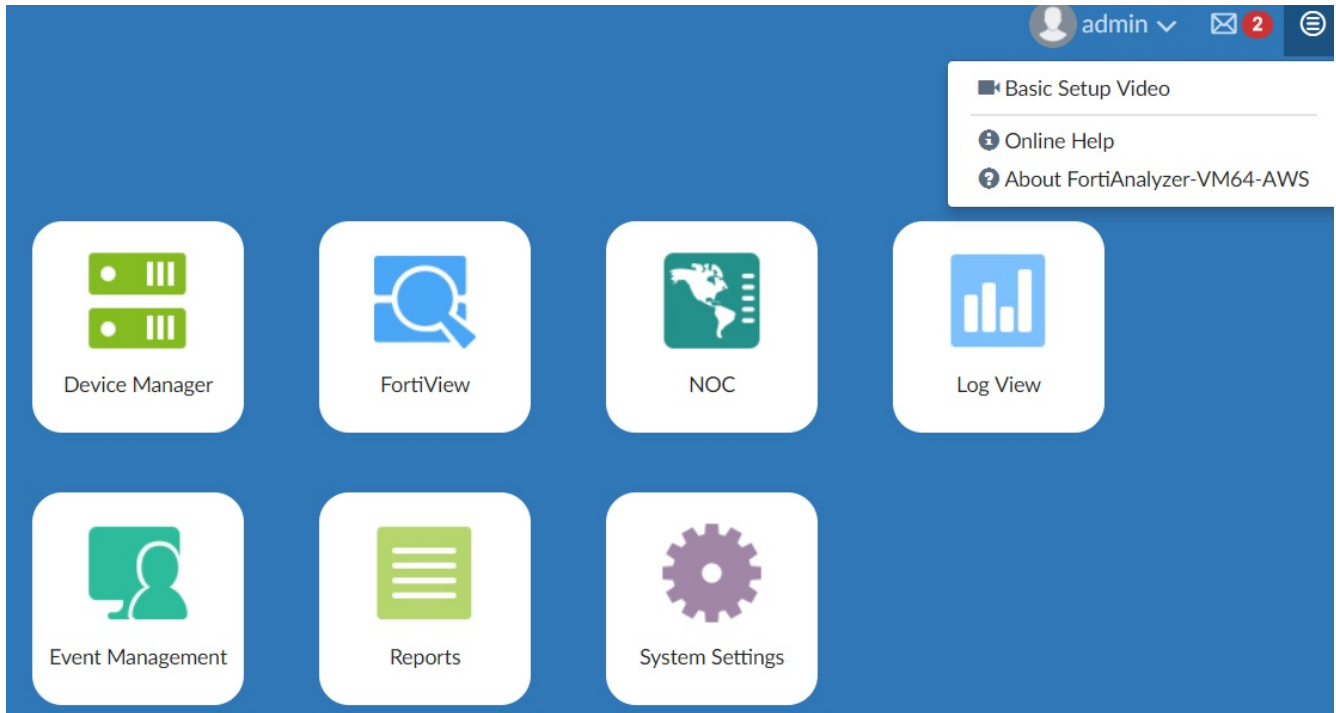
2. The *License Information* widget on the *Dashboard* displays as *AWS-On-Demand*.



Unlike perpetual BYOL licensing, there is no interface to upload a license file for on-demand use. For on-demand deployments, contact Fortinet Customer Support as indicated on the AWS Marketplace product listing page and notify your deployment. When contacting Fortinet Support, be ready to provide your FortiAnalyzer VM instance's serial number and your Fortinet account's email ID.

Configuring Your FortiAnalyzer VM

Click the top-right menu icon to access the FortiAnalyzer online help and basic setup video. Refer to these and the [FortiAnalyzer Administration Guide](#) for more detailed configuration.



Change Log

Date	Change Description
2019-01-15	Initial release.



FORTINET[®]



Copyright© 2019 Fortinet, Inc. All rights reserved. Fortinet®, FortiGate®, FortiCare® and FortiGuard®, and certain other marks are registered trademarks of Fortinet, Inc., in the U.S. and other jurisdictions, and other Fortinet names herein may also be registered and/or common law trademarks of Fortinet. All other product or company names may be trademarks of their respective owners. Performance and other metrics contained herein were attained in internal lab tests under ideal conditions, and actual performance and other results may vary. Network variables, different network environments and other conditions may affect performance results. Nothing herein represents any binding commitment by Fortinet, and Fortinet disclaims all warranties, whether express or implied, except to the extent Fortinet enters a binding written contract, signed by Fortinet's General Counsel, with a purchaser that expressly warrants that the identified product will perform according to certain expressly-identified performance metrics and, in such event, only the specific performance metrics expressly identified in such binding written contract shall be binding on Fortinet. For absolute clarity, any such warranty will be limited to performance in the same ideal conditions as in Fortinet's internal lab tests. In no event does Fortinet make any commitment related to future deliverables, features or development, and circumstances may change such that any forward-looking statements herein are not accurate. Fortinet disclaims in full any covenants, representations, and guarantees pursuant hereto, whether express or implied. Fortinet reserves the right to change, modify, transfer, or otherwise revise this publication without notice, and the most current version of the publication shall be applicable.