Onboarding NetOp with Fortigate Devices

NetOp Cloud

Prerequisites and Deployment Process

Document Revision: 1.0
Published: October 2025

NetOp Cloud | https://netop.cloud | info@netop.cloud

© Copyright by **NetOp Cloud Ltd.,** 2025. All rights reserved worldwide.

Legal Notices

The information in this document is proprietary and intended solely for the recipient. It is protected by copyright, patent, and other intellectual property laws. Unauthorized publication, reproduction, transmission, or disclosure to third parties, in whole or in part, is prohibited without the express written permission of NetOp CLD Ltd. Use of this document for purposes other than those for which it is disclosed is forbidden.

NetOp CLD Ltd. reserves the right to change designs or specifications without notice. While we believe the information provided is accurate and reliable, we make no warranties regarding its completeness or reliability. NetOp CLD Ltd. is not liable for any damage or losses resulting from the use of this document or reliance on its content.

This document may contain errors or omissions; no warranty is offered unless explicitly stated in a NetOp CLD Ltd. sales contract or order confirmation. Product performance figures are indicative and for informational purposes only. Please report any errors to NetOp CLD Ltd.

TABLE OF CONTENTS

§ Document Information 3
Revision History 3
1 About This Document 4
1.1 Introduction 4
2 Obtaining Credentials from Fortinet Devices 5
2.1 Generating API Token for NetOp.Cloud Integration 5
3 Customer Onboarding with NetOp system 8
§ Encourages Comments 11

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

§ Document Information

Revision History

Revision	Date	Summary of Changes
Rev 1.0	Feb 2025	First Version

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

1 About This Document

1.1 Introduction

NetOp.Cloud provides an artificial intelligence (AI)-powered SaaS solution that proactively keeps critical business networks healthy and secure, automating and optimizing network operations for enterprises and managed service providers (MSPs). NetOp is designed for ease of use and quick deployment, supporting agentless, instant deployment. NetOp reduces IT workload and enables organizations to maintain and scale up today's most critical infrastructure.

1.2 Abstract

The purpose of the document is to provide full technical step-by-step information, how to onboard a new customer to the Netop system.
Onboarding a new customer requires collecting relevant information (described below) from the Fortinet devices in order to complete the onboarding process.

1. Create a new user using your email. (This step is optional if you already have admin user with full right permissions)
   click **Add User** button

1.3 Intended Audience

This document is intended for technical personnel involved in onboarding Fortigate's devices to NetOp.Cloud's dashboard**.**

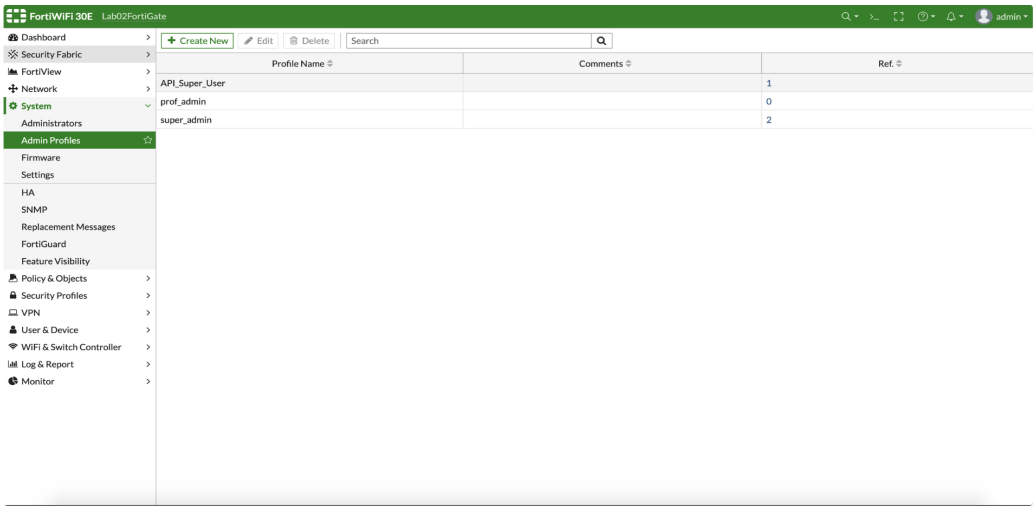
© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

2 Obtaining Credentials from Fortinet Devices

2.1 Generating API Token for NetOp.Cloud Integration

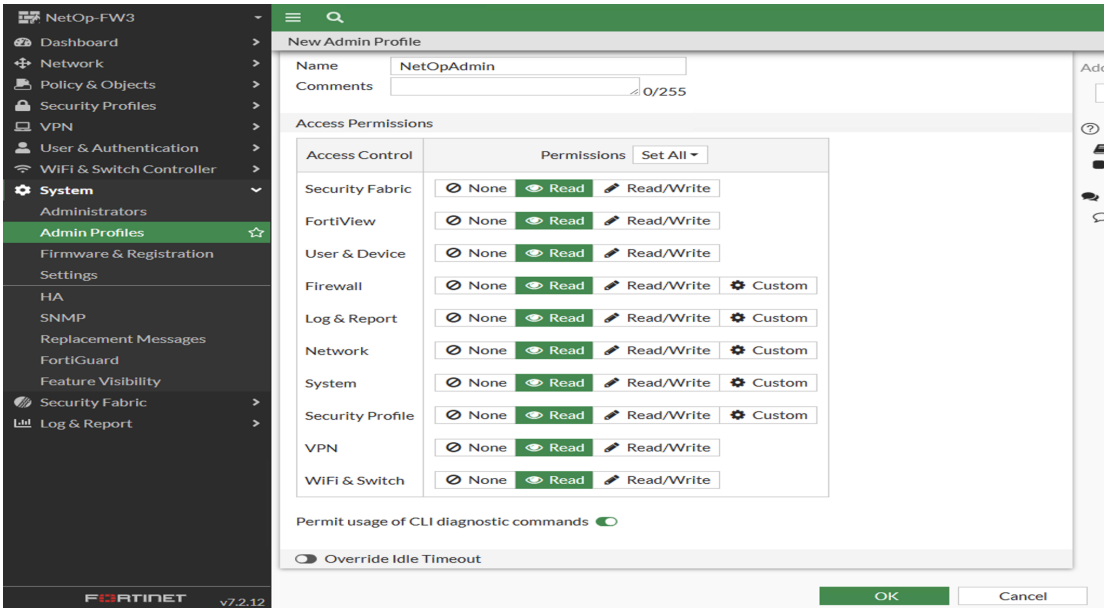
Generate a Token key which will be used later in the integration process using the following steps:

1. Create an admin user on Fortigate. First create an Admin Profile. (this step is optional if you already have admin user with full access permissions)
   Navigate to **System** → **Admin Profiles**



Click **Create New**

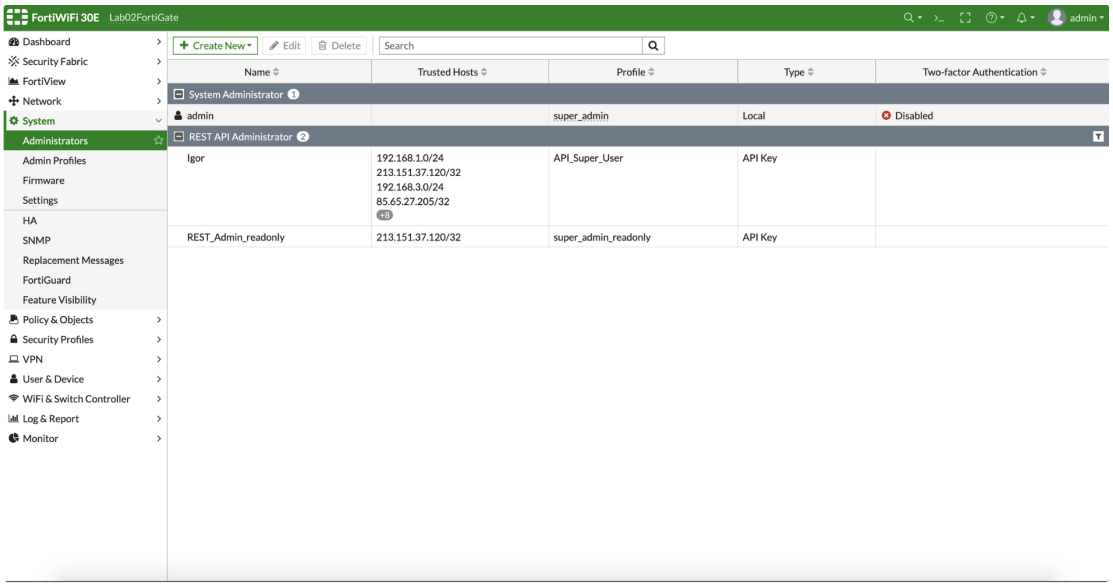
Fill in the Profile name and select all options to be **Read** for Admin on NetOp or all options to be Read for Monitoring on NetOp



Click **OK**

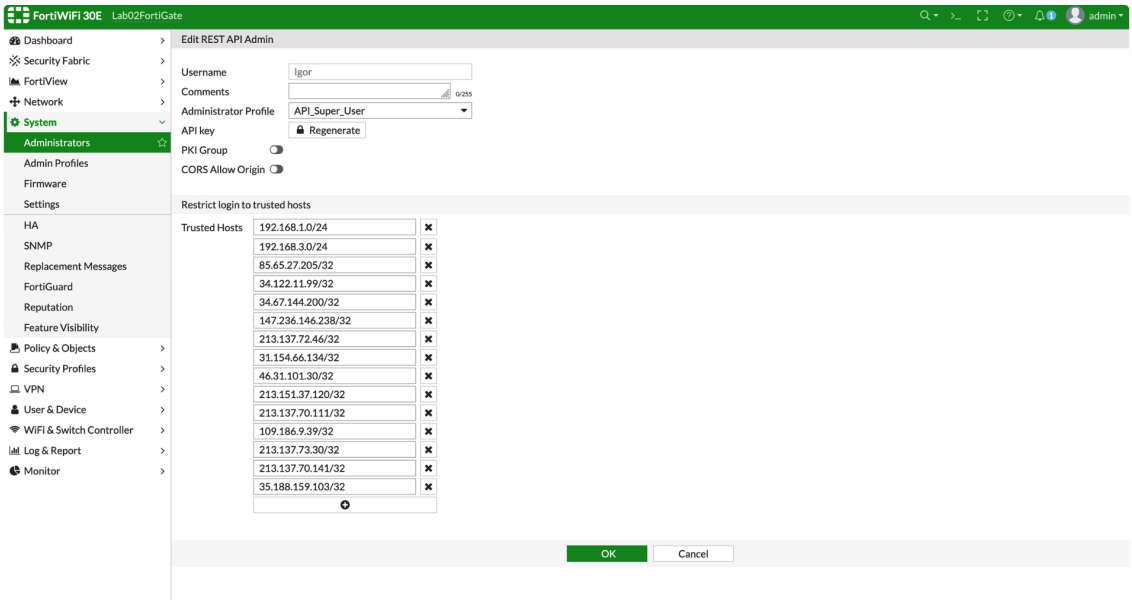
© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

2. Create a new REST API administrator user.
   Navigate to **System** → **Administrators**



Click on **Create New** button and select **REST API Admin** option.

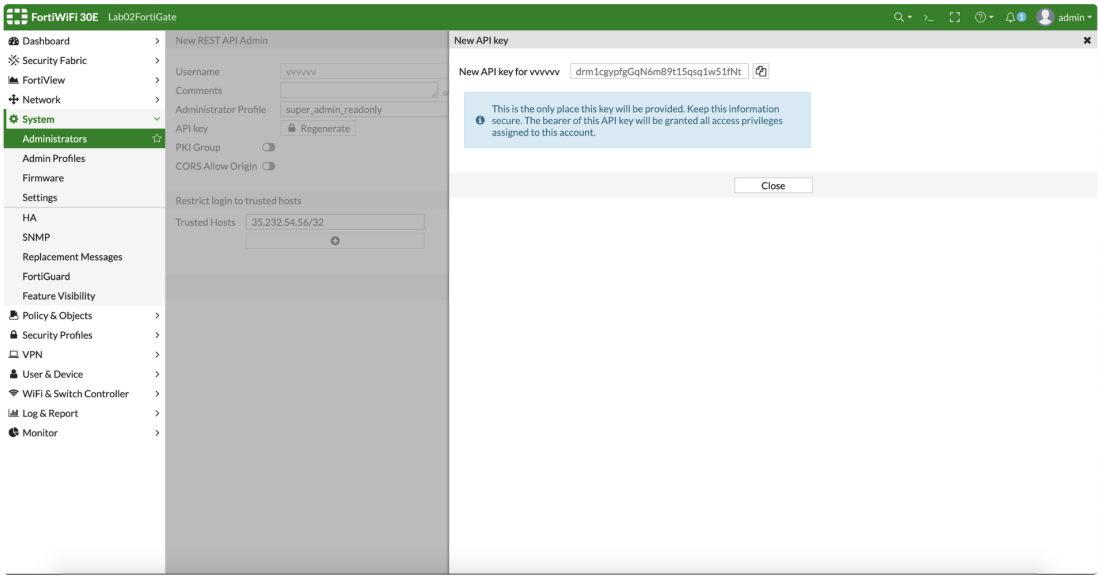
Fill in the name, select the newly created profile, disable PKI Group option, and add the trusted external IPs of Netop network: 34.132.171.99/32 and 34.122.11.99/32 and 35.188.159.103/32



Click **OK**

3. Copy and safely store the new generated token.
   The token will be needed in the integration process in the NetOp system.

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025



Save the venue network location Fortigate **external IP** used to manage the Fortigate over browser

4. Enable the logs on all the IPv4 Policies to log all the sessions, by default it is set to UTM only

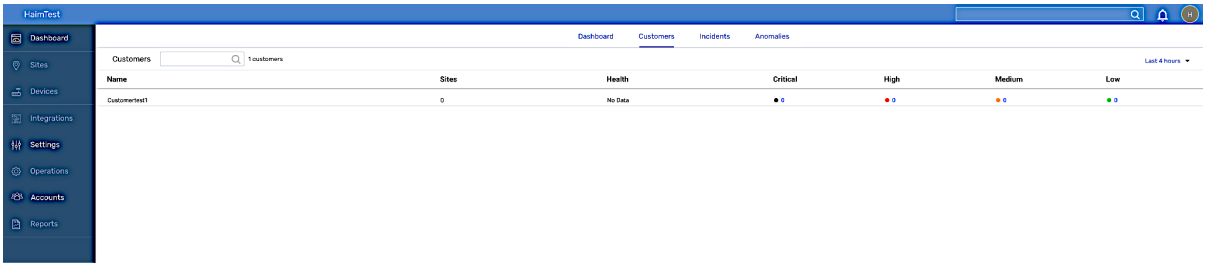
At this point you have the required Token key, and you are ready for the integration process.

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

3 Customer Onboarding with NetOp system

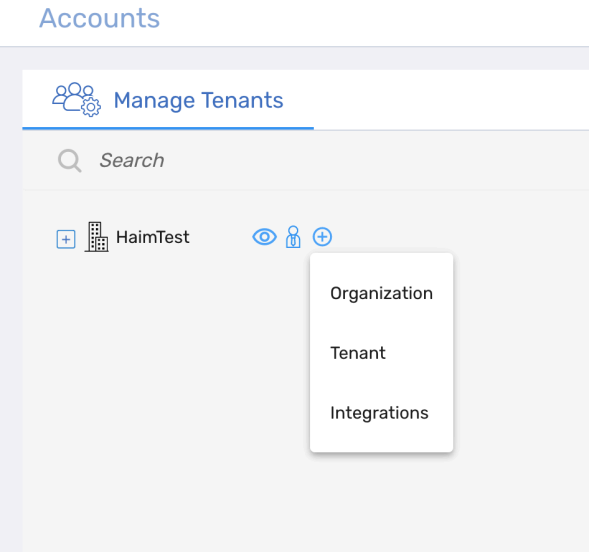
Open a browser to NetOp system:
https://production.opscenter.cloud

3.1 Login using your NetOp credentials



3.2 Define new Tenant (or use previously defined one)

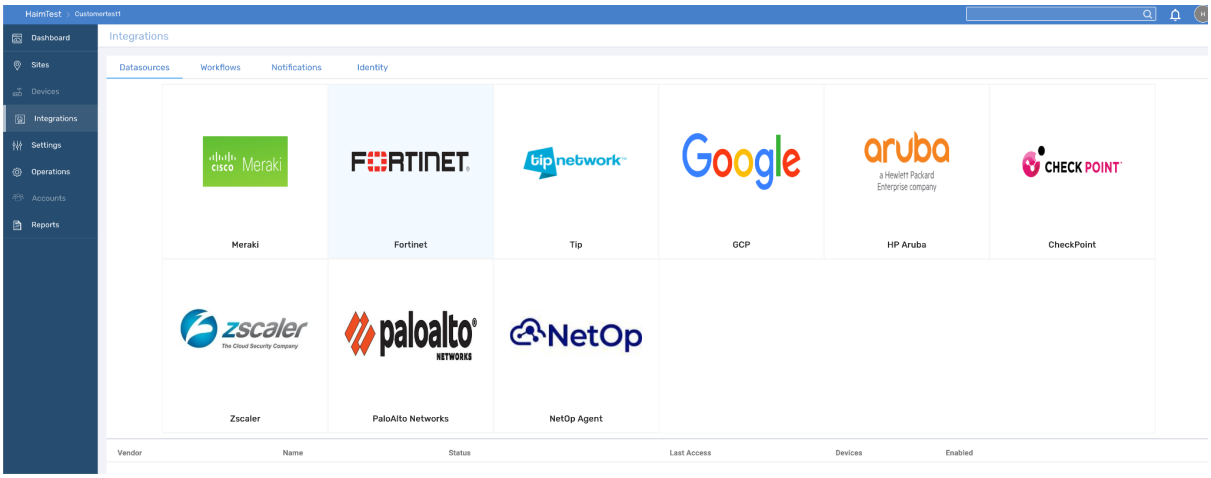
Accounts → Hover on your organization in the tree → Click on the + → Choose Tenant → Fill in mandatory fields with the customer (tenant) name



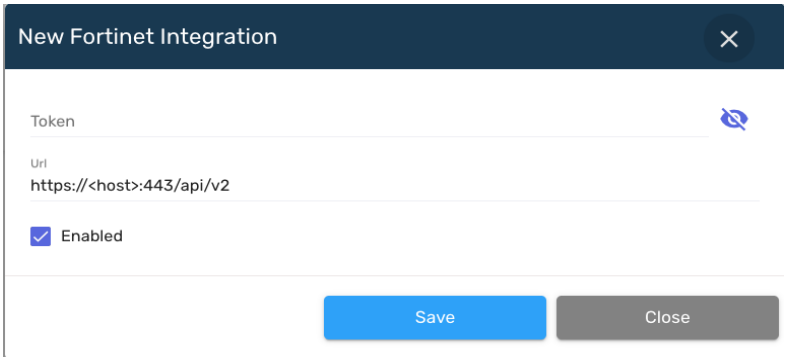
© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

3.3 Add a new Fortinet integration

Hover on your tenant name → Click the eye icon → Click Integrations from the left pane



3.4 Click on the Fortinet Button



Fill in the IP, port and token you generated and saved before

Click Save

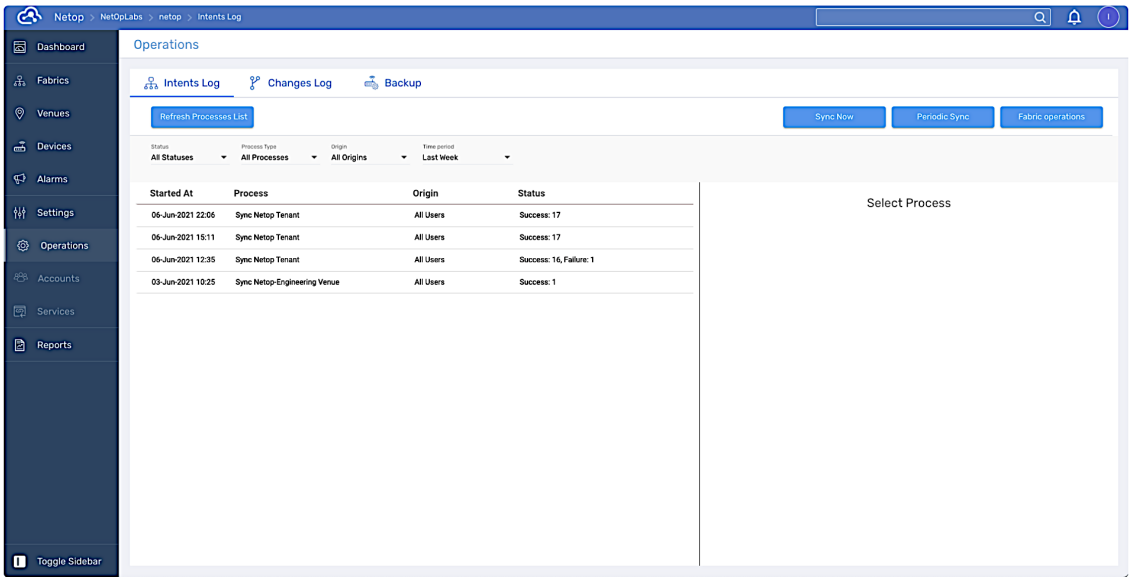
3.4 Click on the left pane Operations → Click on Sync Now button



3.5 Operation Sync

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

Wait for several minutes for sync operation to complete (depends on your topology size) – you can follow the sync progress using Intents Log and clicking Refresh button to get newer info.



At this stage, all the sites associated with this organization in your Fortigate will be discovered, and data collection will begin.

We recommend waiting 2-3 hours before checking the data again.

3.6 Login back to the system after 2-3 hours and start using the system

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025

§ Encourages Comments

NetOp welcomes any feedback and suggestions that help to improve the quality of the documentation. Send your feedback to info@netop.cloud.

Learn more about NetOp Cloud at www.netop.cloud.

© Copyright **NetOp Cloud Ltd.,** 2025
Rev. 1.0, March 2025