

1.5.3 มีการ Set Firewall Rule พื้นฐาน คือ Block/Deny all แลวคอยทำ Whitelist Allow เฉพาะ traffic ที่ใช้งาน

FW-Piboon Dashboard Network Policy & Objects Firewall Policy Authentication Rules Addresses ZTNA Internet Service Database Services Schedules Virtual IPs IP Pools Protocol Options Traffic Shaping Security Profiles VPN User & Authentication System Security Fabric Log & Report	Create New Edit Edit in CLI Delete Policy lookup Search				
	Name	Source	Destination	Schedule	Service
	Lan-Block IP Reputation DB	all	Botnet-C&C.Server Malicious-Malicious.Server Phishing-Phishing.Server Proxy-Proxy.Server Spam-Spamming.Server Tor-Relay.Node VPN-Anonymous.VPN	always	Internet Service
	Lan-blockip	all	blockip blocklist-bots blocklist-ssh-ddos emergingthrea fwrules-ipblacklist	always	ALL
	VLAN11-to-net	VLAN11	all	always	ALL
	LAN-to-API	all	API-LAB	always	ALL
	เครื่องวัด Pm2.	Pm2.5	all	always	ALL
	USP-to-net	192.168.5.99 192.168.30.12/32	all	always	ALL
	bypass Solar	Solar Cell Solar Cell2 test23 192.168.99.48 Solar Cell3 New	all	always	ALL
	bypassweb	all	APP-nhso.go.th	always	ALL

ทำ Policy เปิด IP Address หรือ Port ที่สามารถใช้งานได้ Allow เฉพาะเครื่องที่จำเป็นในการใช้งาน

FW-Piboon

Dashboard

Network

Policy & Objects

Firewall Policy

Authentication Rules

Addresses

ZTNA

Internet Service Database

Services

Schedules

Virtual IPs

IP Pools

Protocol Options

Traffic Shaping

Security Profiles

VPN

User & Authentication

System

Security Fabric

Log & Report

Create New

Edit

Edit in CLI

Delete

Policy lookup

Search

Name	Source	Destination	Schedule	Service
bypass.Solar	Solar Cell Solar Cell2 test23 192.168.99.48 Solar Cell3 New	all	always	ALL
bypassweb	all	APP-nhso.go.th FQDN_APP	always	ALL
bypass-to-internet	Bypass-iot Kios_DENT01	all	always	ALL
Lan-To-internet	all	all	always	ALL
	Group_2 Group_3 Group_4 Group_5 Group_6 Group_7 Gurop_1 guest FAC-Radius user03 wijit phiboon10956 phiboon it0005 all	all	always	ALL
	FAC-Radius all	all	always	ALL

5 Security Rating Issues

การทำ Whitelist ในอุปกรณ์ Firewall และ มีการทำหน้าที่ dashboard แสดง traffic ที่ใช้งานข้อมูล

FW-Piboon

Dashboard

Network

Policy & Objects

Security Profiles

VPN

User & Authentication

System

Security Fabric

Physical Topology

Logical Topology

Security Rating

Automation

Fabric Connectors

External Connectors

Asset Identity Center

Log & Report

Create New

Edit

Delete

Threat Feeds

IP Address Threat Feed blocklist-bots	IP Address Threat Feed blocklist-ssh-ddos	IP Address Threat Feed emergingthrea	Domain Name Threat Feed fwrules-domainblacklist	Malware Hash Threat Feed fwrules-hashfiles
IP Address Threat Feed fwrules-ipblacklist	Domain Name Threat Feed malicious domains			

The screenshot displays the Fortinet FortiView dashboard with the following components:

- Left Sidebar:** Navigation menu including FW-Policies, Dashboard, Status, Security, Network, Users & Devices, Show, FortiView Sources, FortiView Destinations, FortiView Applications, FortiView Web Sites, FortiView Policies, FortiView Sessions, Network, Policy & Objects, Security Profiles, VPN, User & Authentication, System, Security Fabric, and Log & Report.
- Top Bar:** Search bar and user profile (kaenooch).
- SD-WAN:** Donut chart showing 3 Total connections. Packet Loss is Low (<10%).
- DHCP:** Status showing No results.
- Licenses:** Table showing licenses for FortiCare Support, Firmware & General Updates, Status (Licensed), Expires on (2026/06/04), and Web Filtering. FortiToken is 0/2.
- Security Fabric:** Status showing Security Fabric Connection is disabled.
- Application Bandwidth:** Line graph showing Outbound (574.5 kbps) and Inbound (34.0 Mbps) traffic over time.
- Stack:** Legend for various services including Microsoft.Office.Update, Google.Services, TikTok, YouTube, Facebook, QUIC, Naver.Line, Microsoft.Portals, SSL_TLSv1.3, and RTPC.
- Top System Events by Level:** Table showing Event Name and Level, currently displaying No results.
- FortiView Destination Interfaces by Bytes:** Table showing traffic volume for various interfaces.

Destination Interface	Bytes
x2	345.86 GB
VL100	24.16 GB
FTTX-3BB (port2)	1.56 GB
LL-CAT (port1)	1.22 GB