Trends in CyberSecurity

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Network Security Leader

Fortinet is #1 in Security Appliance Shipments for 6 Consecutive Years and it is #2 in Firewall, UTM and VPN Revenue (according to IDC,2019).

Its broad portfolio of solutions spans Network, Infrastructure, Cloud, and IoT Security.

$13B Mkt Cap

~$1.8B - 2018
(revenue)

400,000+ Customers

4.6M+ Appliances Shipments Worldwide
(+30% units WW)

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70% of F100 Are Fortinet Customers

4 of 4

Telco

9 of 10

Financials/ Banking

11 of 13

Retail

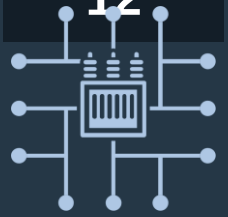
4 of 5

Aerospace/ Defense

3 of 5

Energy

10 of 12



Technology

12 of 15

Healthcare

3 of 5

Transportation

9 of 11

Financials/Ins

3 of 5

Food/Bev

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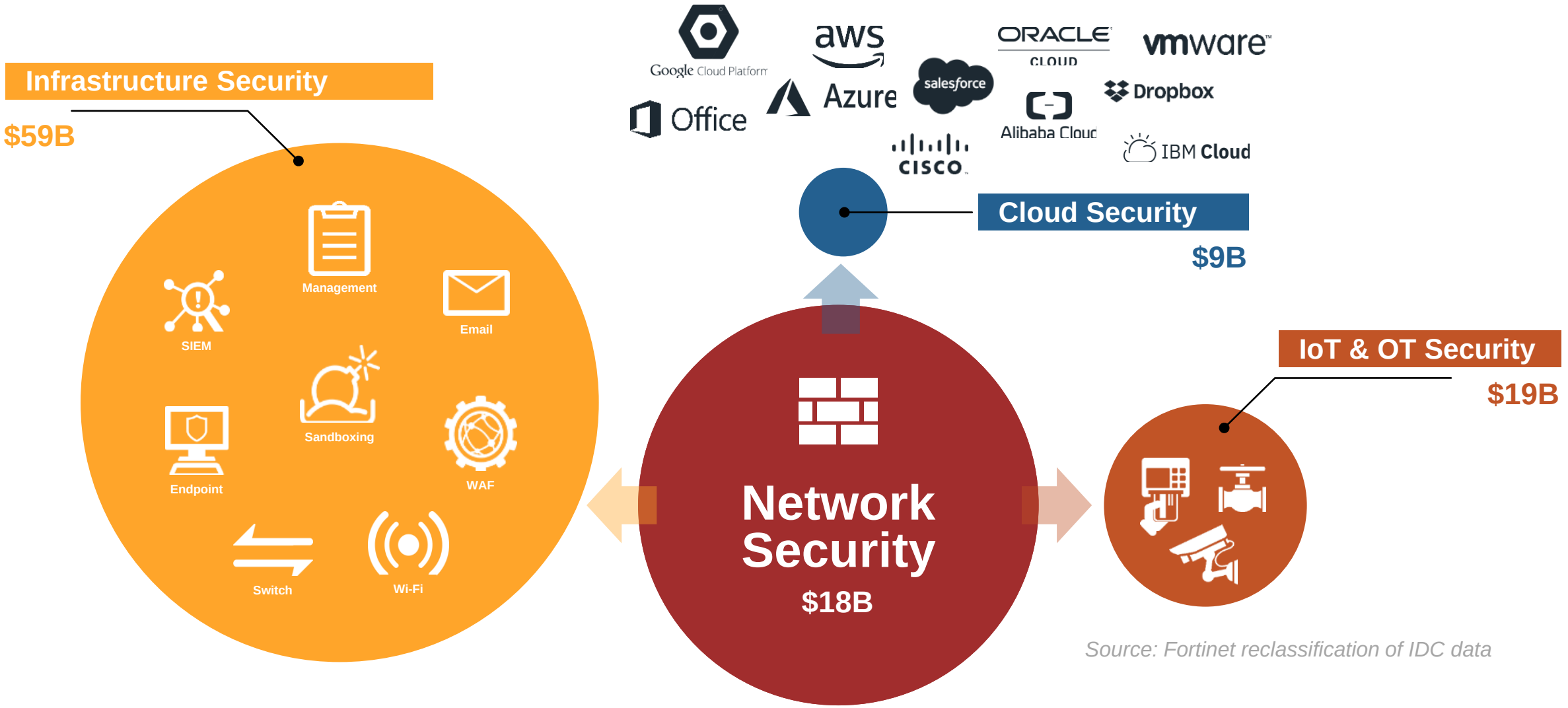
Fortinet Focus on 4 Security Markets



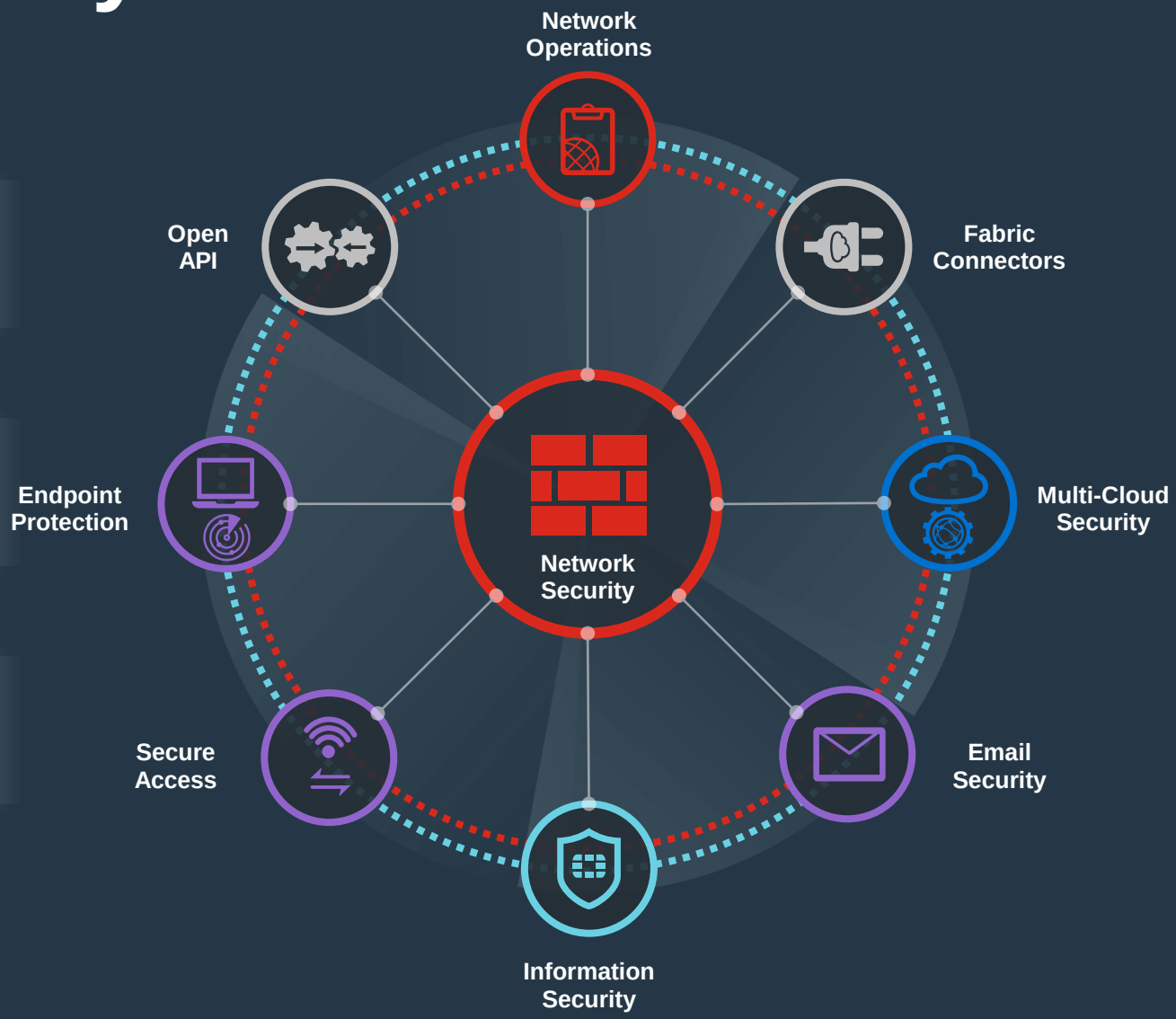
Source: Fortinet reclassification of IDC data

Fortinet Security Fabric

BROAD visibility of the entire digital attack surface

INTEGRATED
Protection across all devices, networks and applications

AUTOMATED
Operations and continuous trusted assessment



- Network Security
- Multi-Cloud Security
- Infrastructure Security
- Ecosystem
- Information Security

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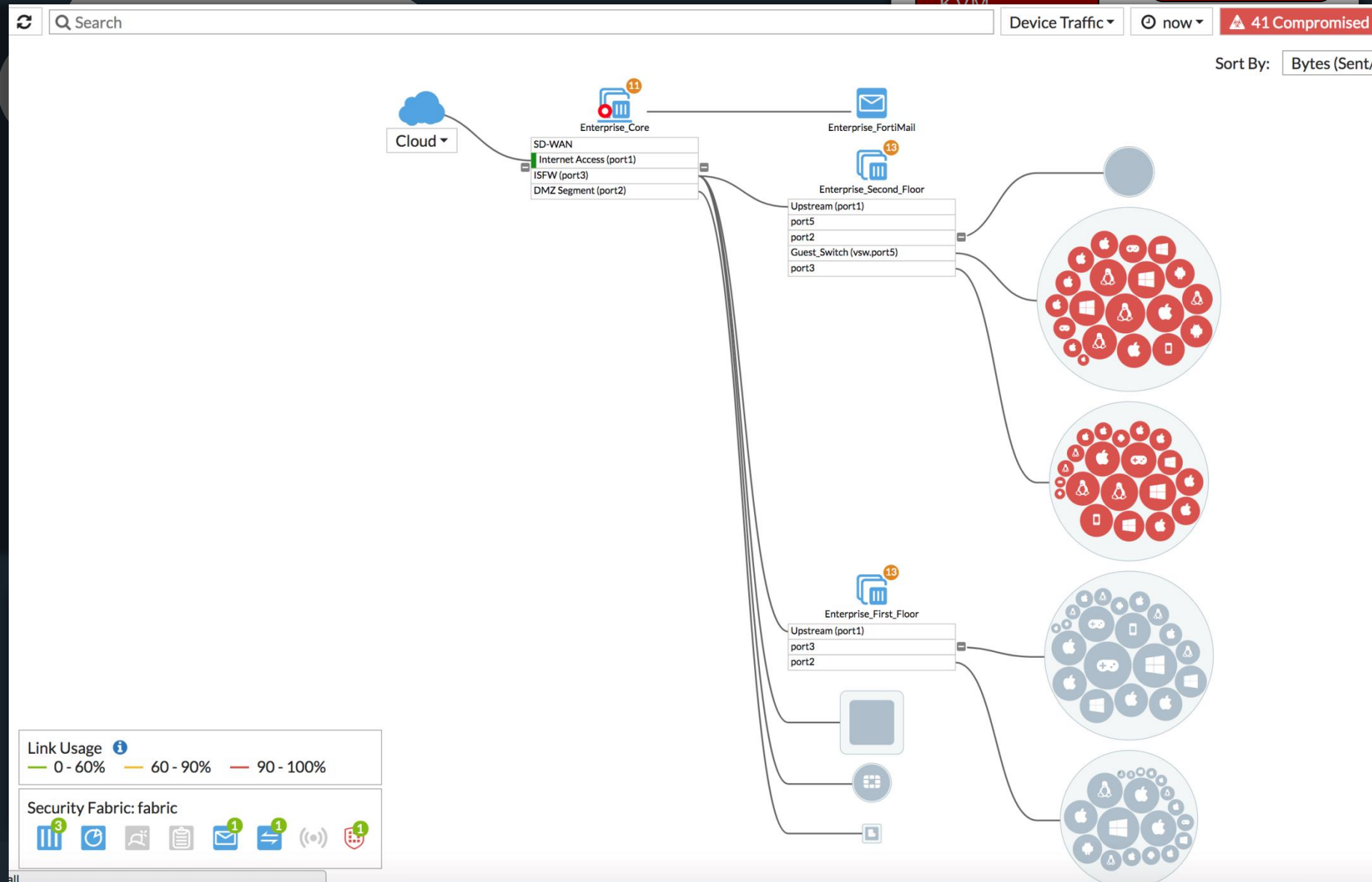
EXPAND

- Cloud
- SDN
- CASB
- SD-WAN
- UEBA
- Single Pane

AWS
Azure
Google
Oracle
VMWare
KVM

Acceleration

Dynamic Policies



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MEASURE

Integrated Measurement

Fabric-wide Reporting

Multi-product

Industry, Region & Size Comparison

How Secure Am I?

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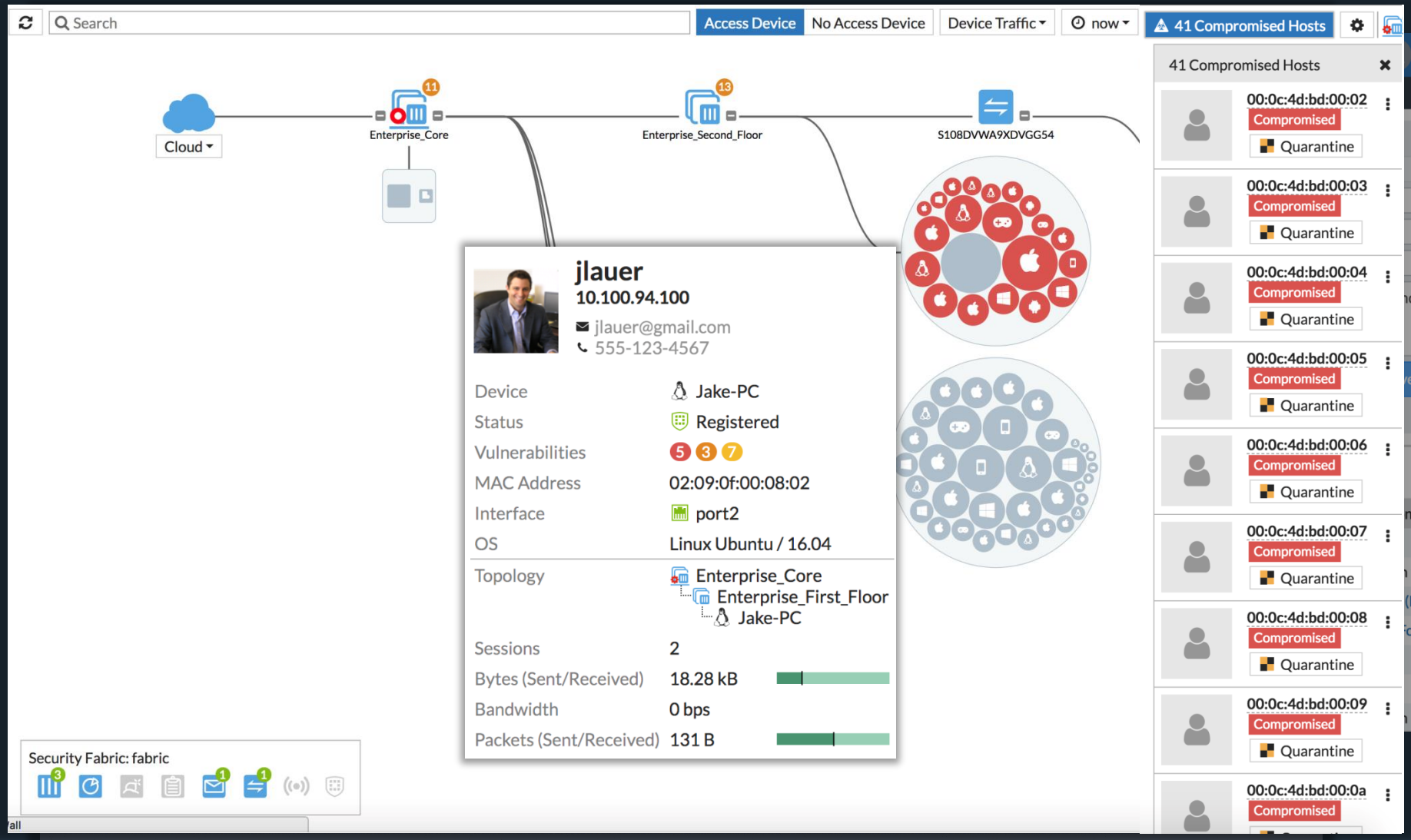
DETECT

- APT
- IOC
- 3rd Party
- Vulnerability
- UEBA
- Weakness



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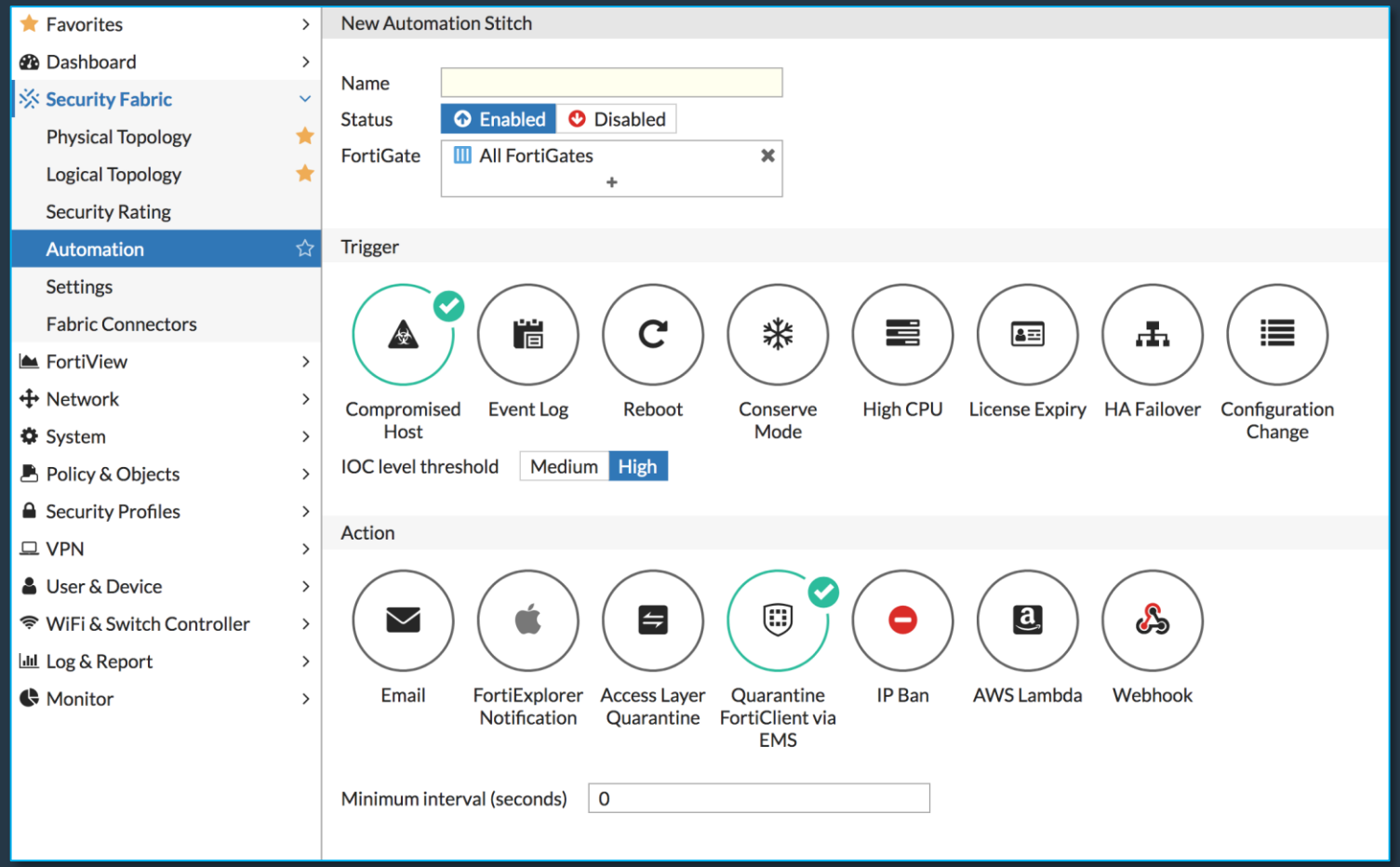
FortiClient Automatic Quarantine (FOS 6.0.0)

- Based on IOC level (medium/high)
- Automatic FortiClient quarantine via EMS



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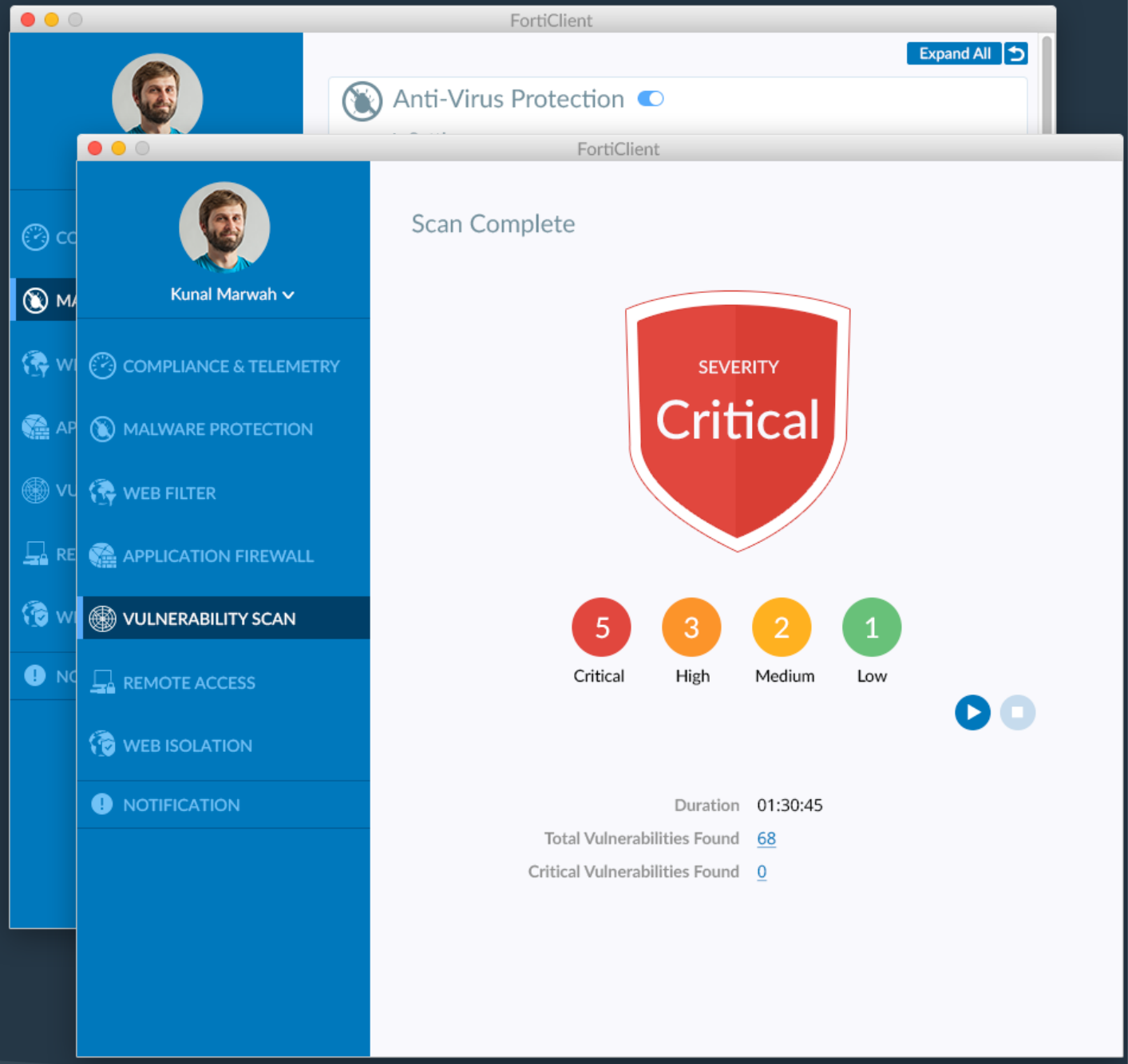
AntiMalware Protection

- **New GUI for Windows, Mac and Linux**
- Anti-Virus Protection
- **Anti-Exploit GUI**
- Sandbox Detection
- **Removable Media Access Analysis**
- Vulnerability Detection



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FortiGuard by the numbers Q4 2018

65,000
Botnet C&C attempts
THWARTED
PER MINUTE

140,000
Malicious Website
ACCESSES
URL
Blocked Per Minute

650
ZERO DAY
THREATS DISCOVERED

63
INTRUSION
PREVENTION
RULES PER WEEK

10,000,000
NETWORK INTRUSION
ATTEMPTS
resisted per minute

860
TB
of Threat
Samples

35,000
MALWARE PROGRAMS
Neutralized Per Minute

580,000
HOURS
of Threat
Research
GLOBALLY PER YEAR

22,000
INTRUSION
PREVENTION
RULES

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