

Digitalizzazione: maggiori **opportunità** o maggiori **rischi**?

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OPPORTUNITIES

DX

is the integration of digital technology into all areas of a business, resulting in fundamental changes to how businesses operate and how they deliver value to customers.

[Digital Transformation]



RISKS

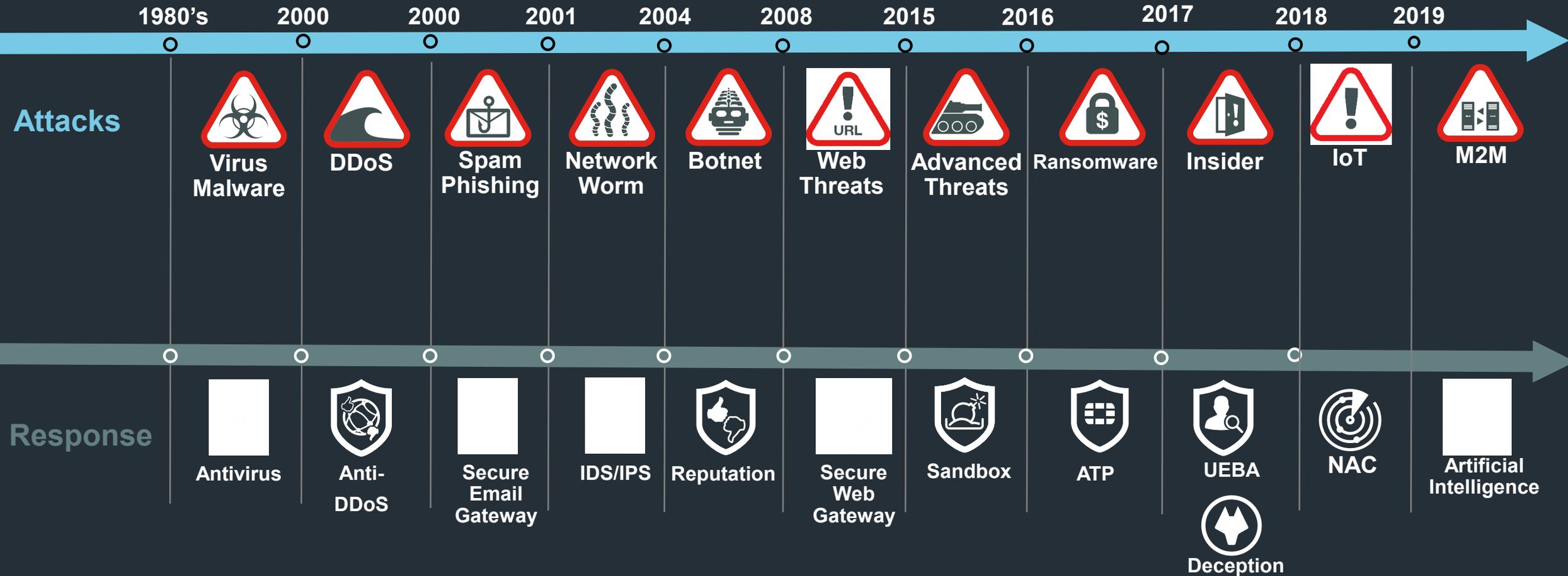
SX

is the integration of security into all areas of digital technology, resulting in a **Security Architecture** that provides a **Continuous Trust Assessment**.

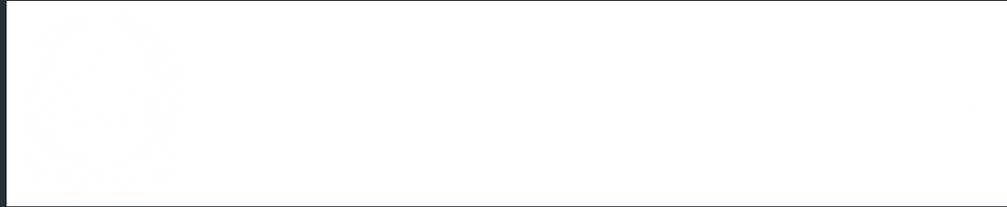
[Security Transformation]

The Threat Landscape is Continually Changing

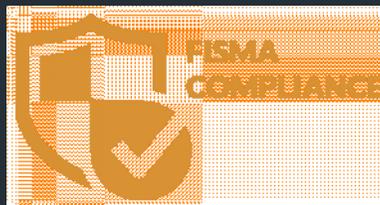
The expanding attack surface creates the opportunity today



Compliance evolution



NIS

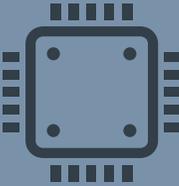


Dealing with today's issues...

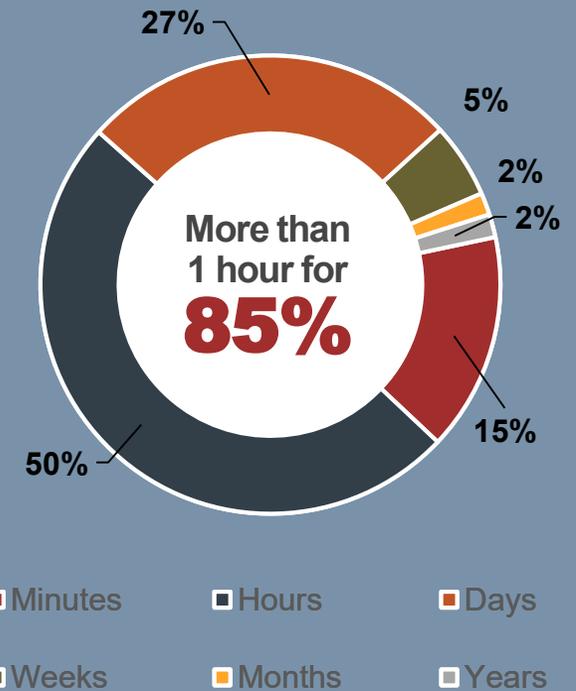
Areas of Greatest Concern for Security*

-  Cloud **1**
-  Vulnerability in IT systems **2**
-  Inside Threats **3**
-  BYOD **4**
-  IoT **5**

 **51%**
OF ENTERPRISES BREACHED
IN THE LAST 12 MONTHS*

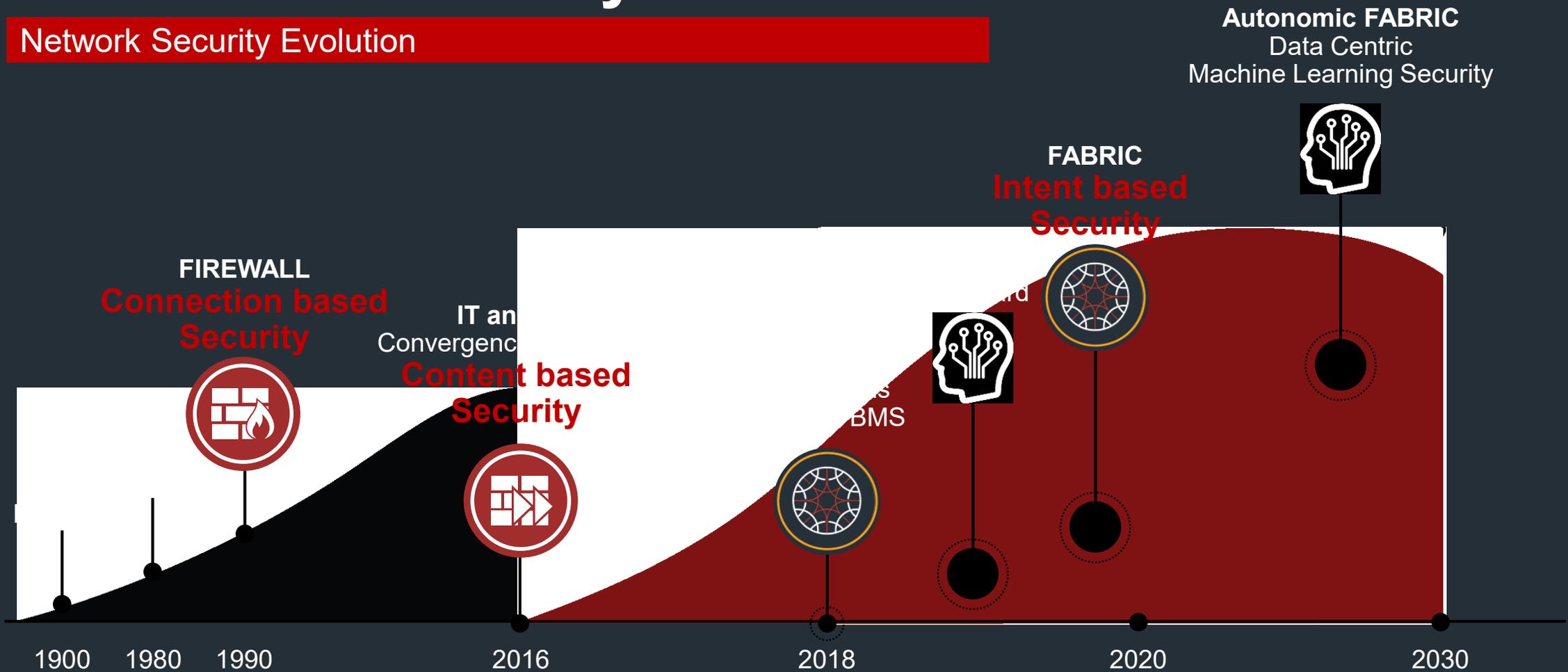
 **3bn**
NEW DEVICES PER YEAR THROUGH 2020

Time to Detect Breach*



Well-Positioned to Lead the 3rd Evolution of Network Security

Network Security Evolution

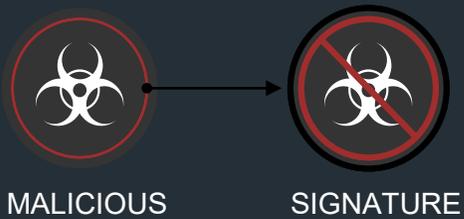


Antivirus Technology Evolution

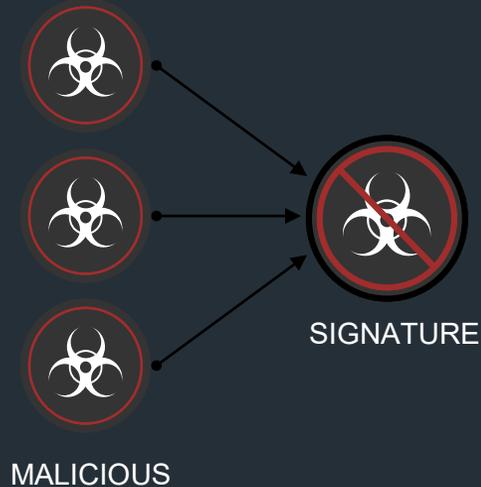
Known Protection

Unknown Detection

**ONE TO ONE
SIGNATURE**



**ONE TO MANY
SIGNATURE**



**BEHAVIORAL
ANALYSIS**

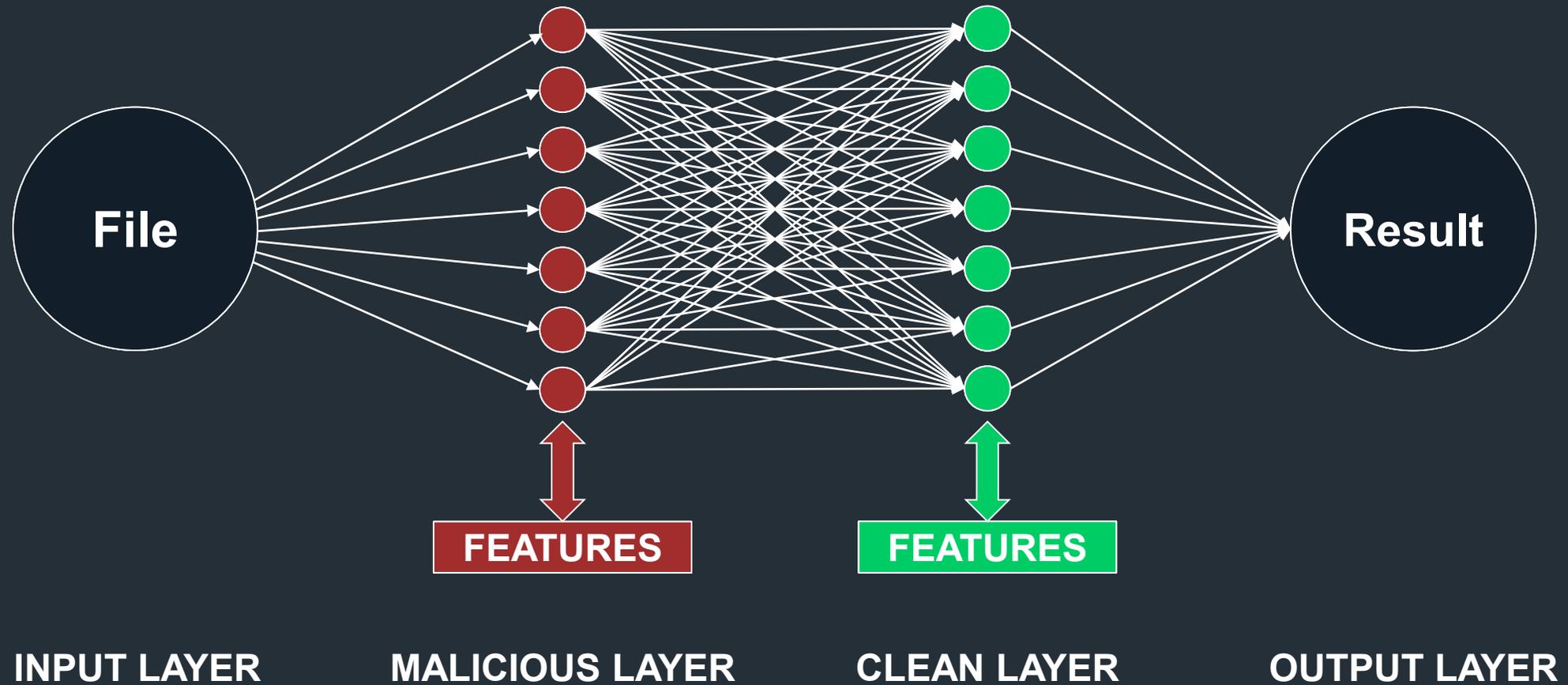


**MACHINE
LEARNING**



AV AI - Features, Nodes & Weights – Multiple Instance

The output is a result of 2.3B x 3.2B individual node computations



Fortinet Security Fabric

BROAD

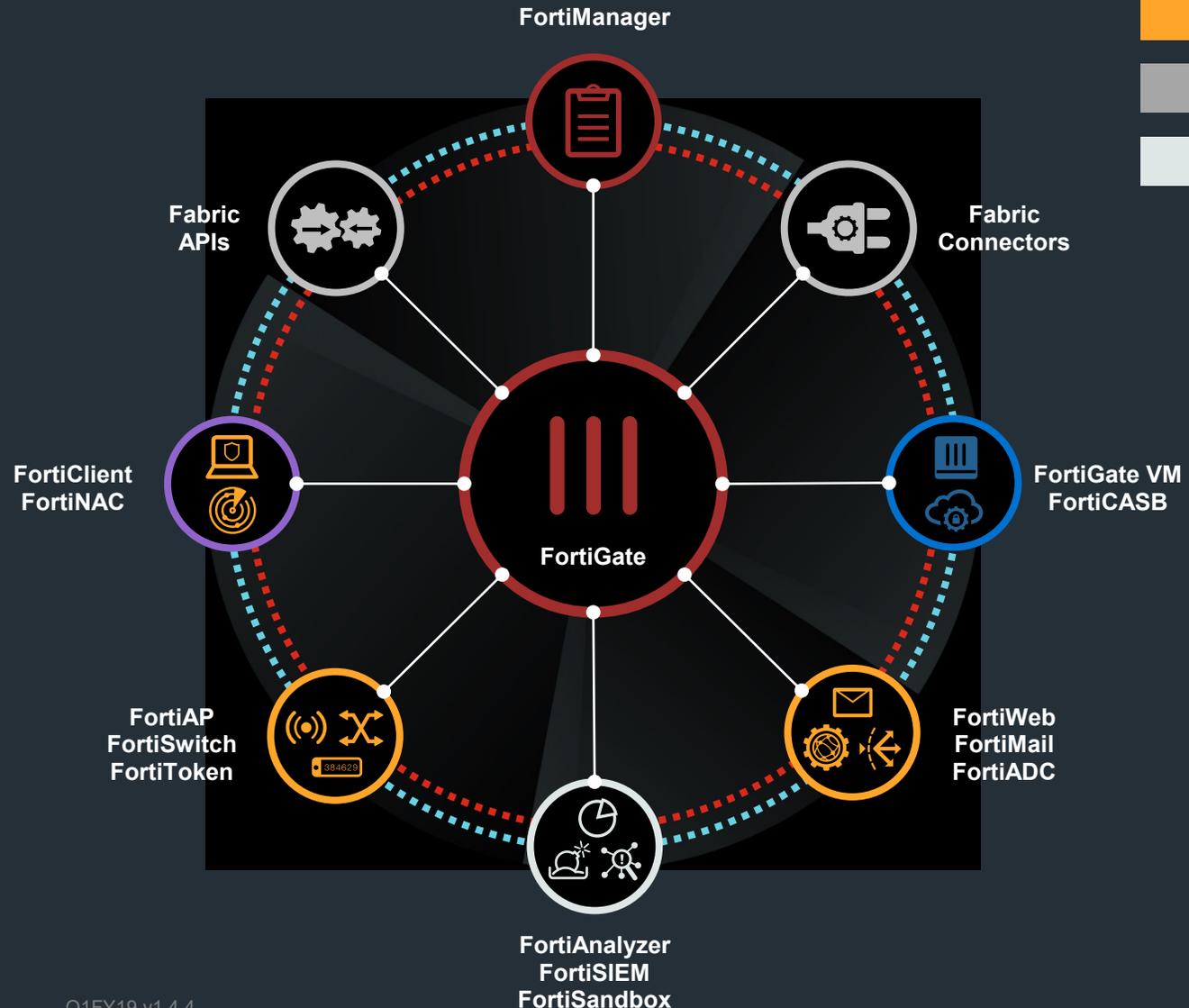
Visibility of the entire digital attack surface

INTEGRATED

AI-driven breach prevention across devices, networks, and applications

AUTOMATED

Operations, orchestration, and response

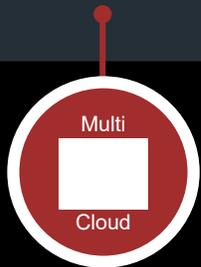


Fortinet End-to-End Solution

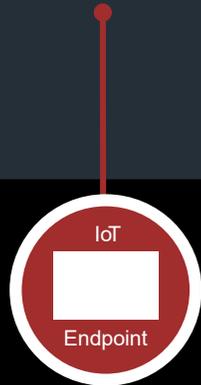
Network Security



Multi-Cloud Security



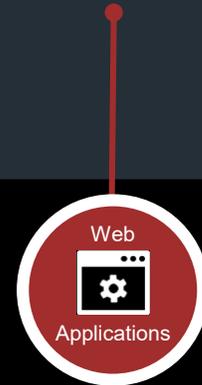
Endpoint Security



Email Security



Web Application Security



Secure Unified Access



Advanced Threat Protection



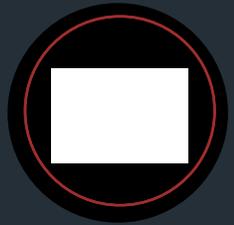
Management & Analytics



*the new solutions are highlighted in red

Fabric Ready Partners

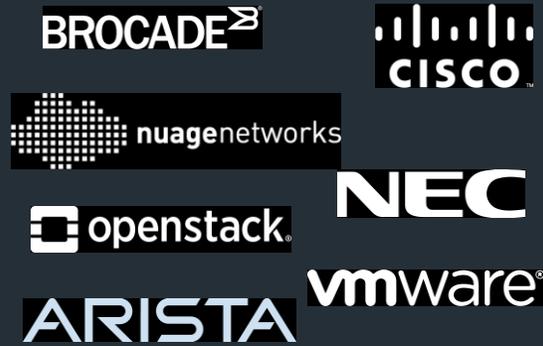
Fabric Ready Partners



CLOUD



SDN



ENDPOINT



MANAGEMENT



Security/SIEM



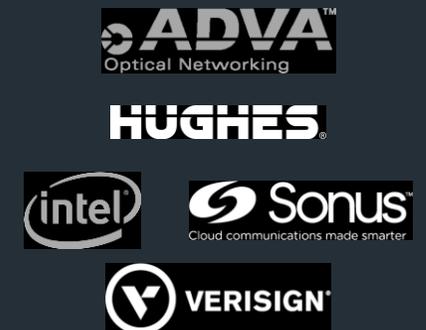
IOT/OT/NAC



IDENTITY



TECHNOLOGY



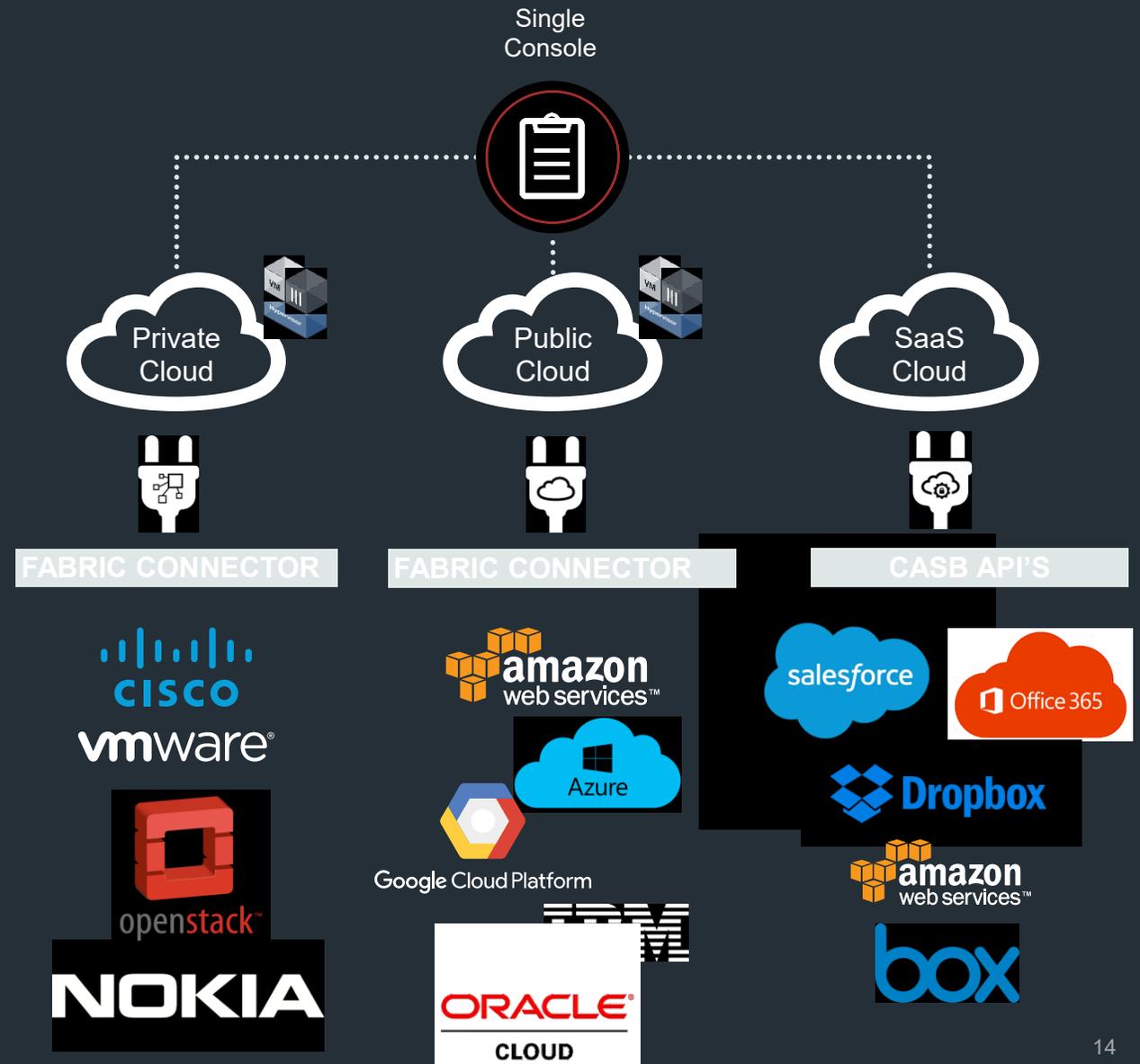
Visibility of the entire digital attack surface

5G, Edge Computing, IoT, OT



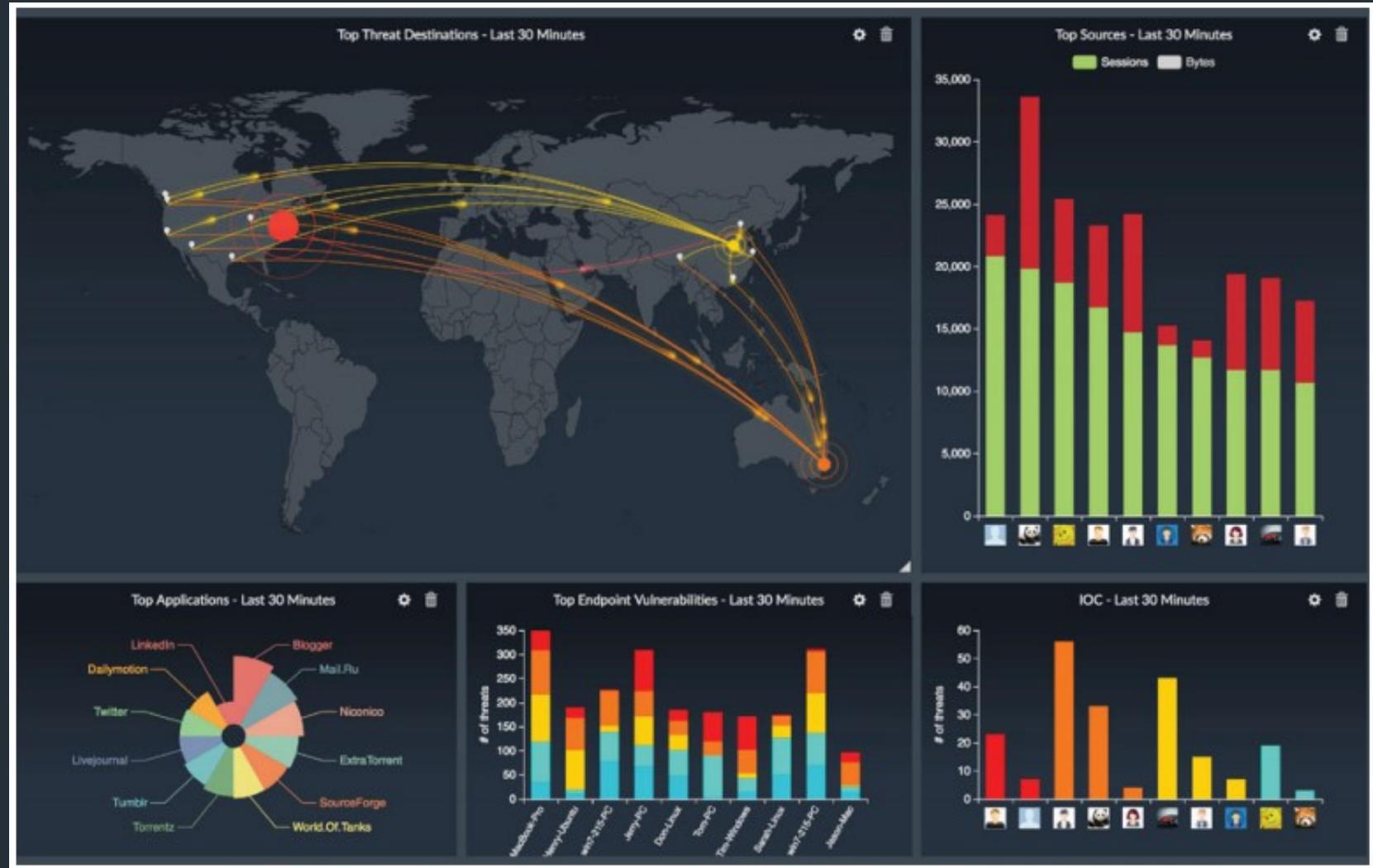
Visibility of the entire digital attack surface

Multi-Cloud

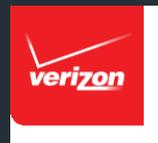


Visibility is Control

- Automate log management & real-time threat analysis
- Enterprise-ready continuous compliance reporting
- Simplify forensics and rapid response



FortiGuard Threat Intelligence Partnerships



Are you ready?

FortiGuard
Threat Intelligence
Service



- Global threat sensor network
- 4.4 Million devices reporting daily
- Organic early-warning network

Fortinet