

IBM Security Portfolio



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IBM Security

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IBM has the world's broadest and deepest security portfolio



IBM QRadar by the numbers

6K+	customers	IBM QRadar has been replacing existing SIEM deployments across the world
300+	applications	Unique capability to build custom application on QRadar platform. Cognitive Analysis App – 1 st and only Solution presently
10+	threat intelligence sources (STIX / TAXII, X-Force, Threatstream, Recorded Future, FireEye, RiskIQ, Threat Connect, Custom)	Unparalleled capability – and the subscription is free.
1,664	unique report (e.g., Compliance, Configuration and Change Management, Executive, Log Source, Network Management, Security, Usage Monitoring, Virtual Infrastructure, Vulnerability Management)	Largest library of reports, including Vulnerability Management reports
632	correlation rules / building blocks	Unique usecase library – allows customers to choose the usecases
500+	supported devices, systems, applications and cloud services	
20	third-party vulnerability scanners (e.g., Qualys, Rapid7, Tenable, Tripwire, AppScan, ...)	Inbuilt Vulnerability and Configuration Check ...
5	flow sources (NetFlow, J-Flow, sFlow, vFlow, and QFlow)	Does not need separate infrastructure to deliver Network Intelligence
1.5M+	EPS implementations	Massive Scalability , with High Availability and Disaster Recovery capability
< 5	month average to fully implement	Automated Discovery of assets, health check applications etc.

QRadar

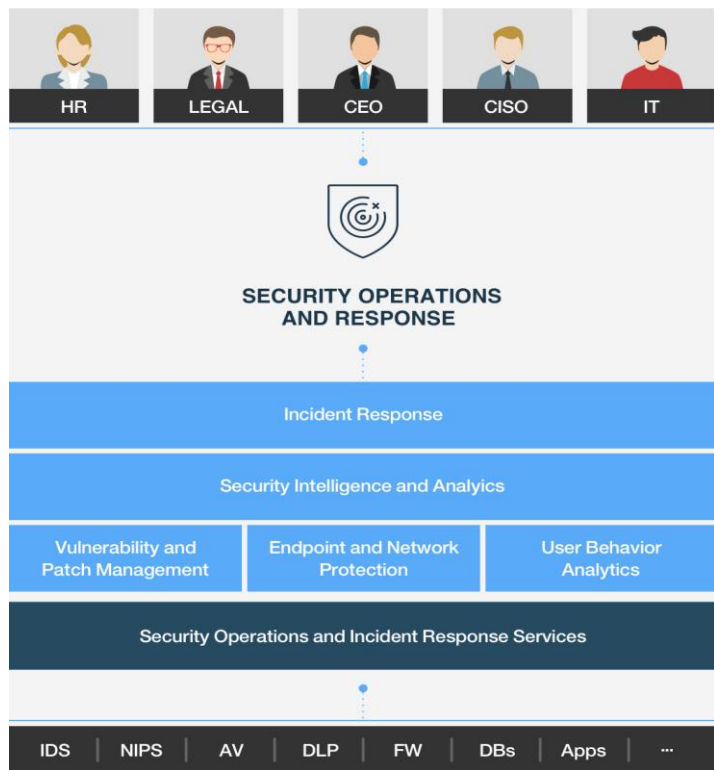
Security Intelligence Platform



QRadar Product Portfolio

Area of Focus

Security Intelligence platform that enables security optimization through advanced threat detection, meet compliance and policy demands and eliminating data silos



Portfolio Overview

QRadar Log Manager

- Turnkey log management for SMB and Enterprises
- Upgradeable to enterprise SIEM

QRadar SIEM

- Integrated log, flow, threat, compliance mgmt
- Asset profiling and flow analytics
- Offense management and workflow

X-Force IP Reputation Feeds

Network Activity Collection & Prevention (QFlow) and Network Insights (QNI), Network analytics, behavior and anomaly detection

- Layer 7 application monitoring
- Real-time network packet analysis

QRadar Vulnerability Manager, including Risk Management

- Integrated Network Scanning & Workflow
- Risk Management to prioritize vulnerabilities
- Predictive threat modeling & simulation
- Scalable configuration monitoring and audit
- Advanced threat and impact analysis

QRadar Incident Forensics & Packet Capture

- Reconstruct raw network packets to original format
- Determine root cause of security incidents and help prevent recurrences

Reduce costs, increase visibility with an integrated platform

	Traditional SIEM <i>7 products from 7 vendors</i>	IBM Security Intelligence and Analytics 
Flows	  	An integrated, unified architecture in a single web-based console
Packets	 	
Vulnerabilities	  	
Configurations	   	
Logs	 	
Events	  	
Response	  	
UBA	 	 IBM Security QRadar Security Intelligence Platform

QRadar Architecture

QRadar Console



3 Data searches

2 Data processing

Event Processor



Flow Processor



1 Data collection

Event Collector



Flow Collector

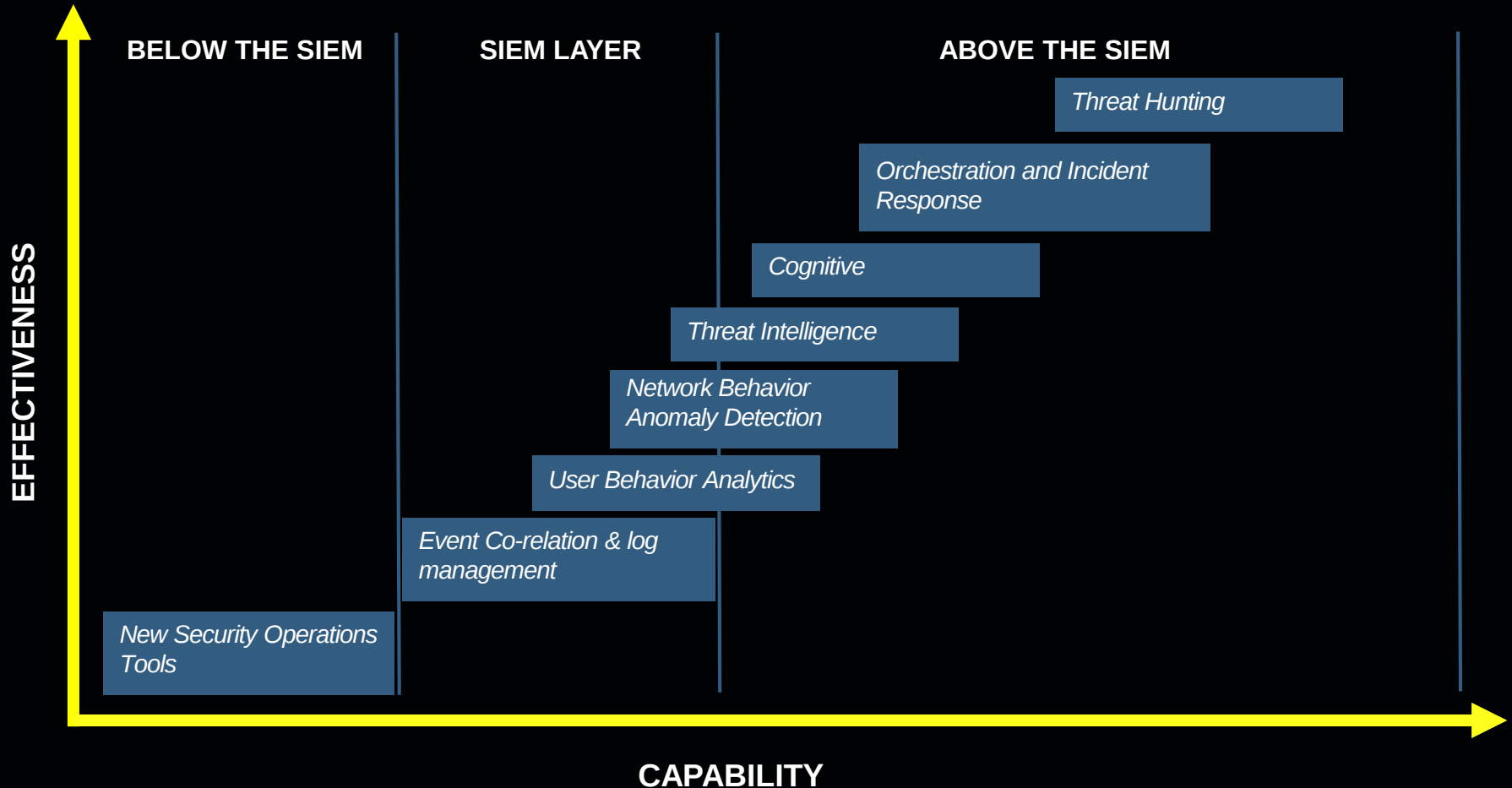


Graphs
Reports
Alerts and offenses
User interface

Data storage
Custom rules

Parsing
Normalization

The Detailed Roadmap to STOP THREATS





THANK YOU

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