

IBM QRadar - the best way to protect your assets

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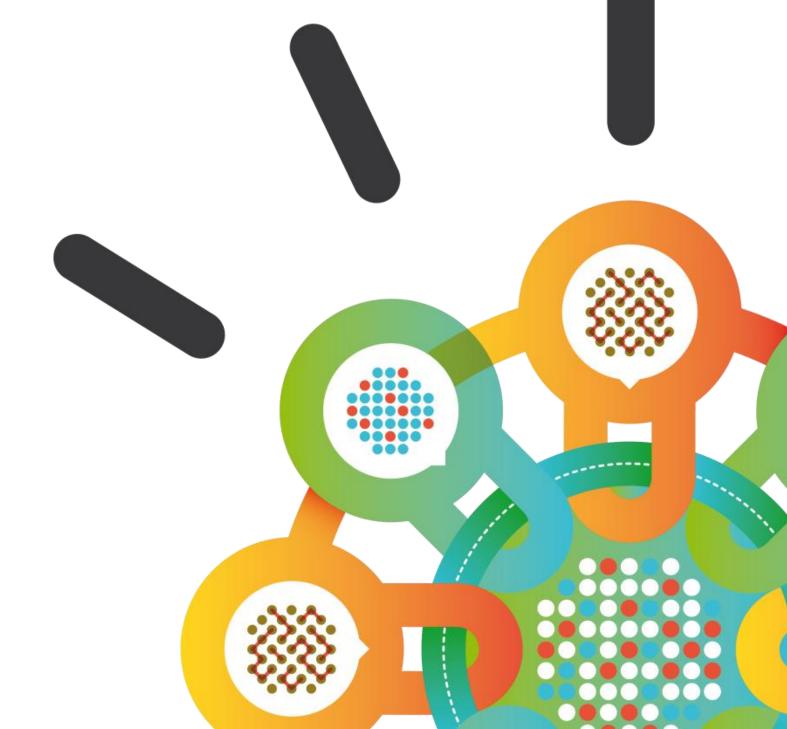
SECURITY DAY



Security Intelligence.

Think Integrated.

IBM QRadar – the best way to protect your assets

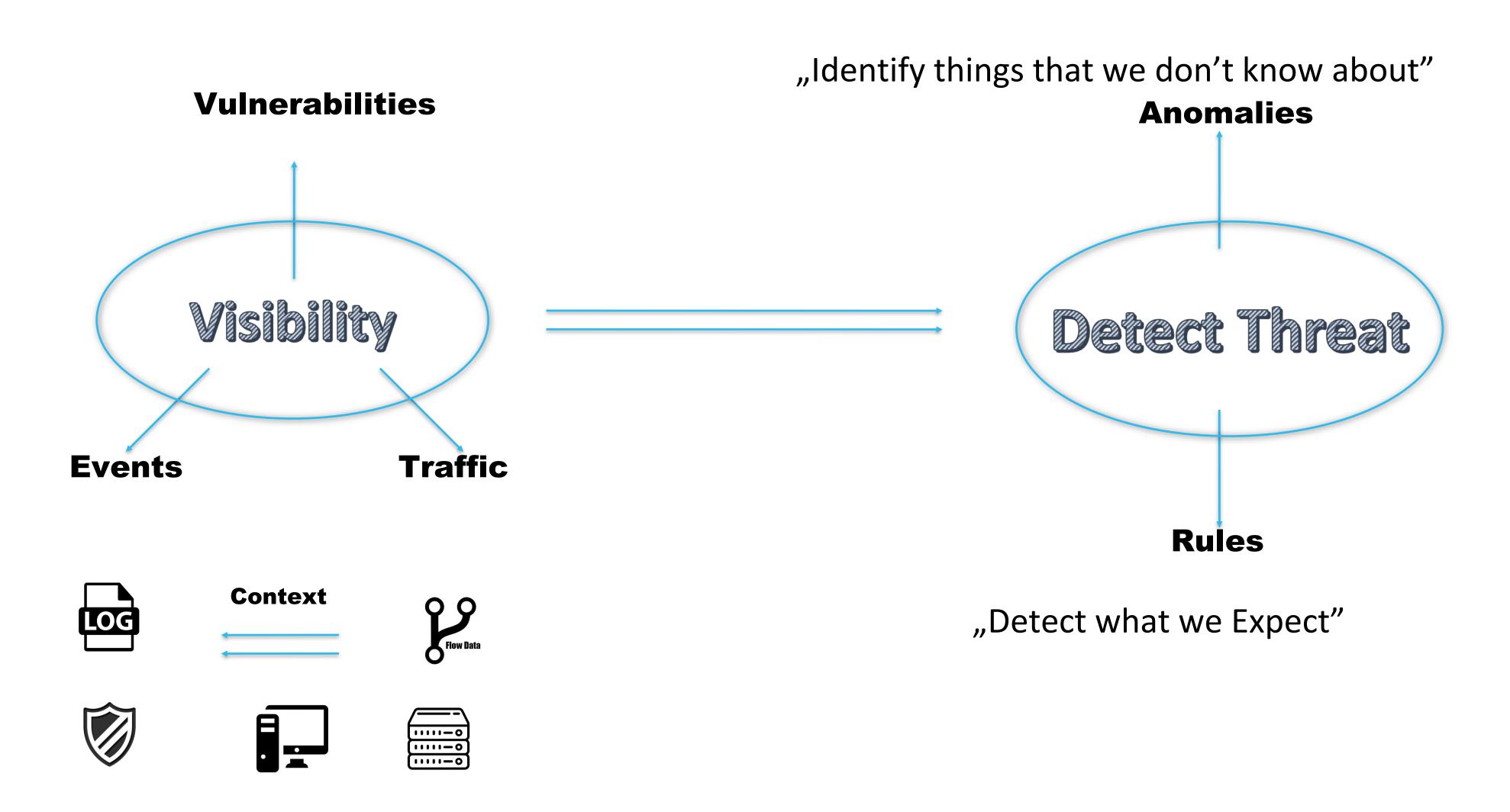








How to detect the Threat?



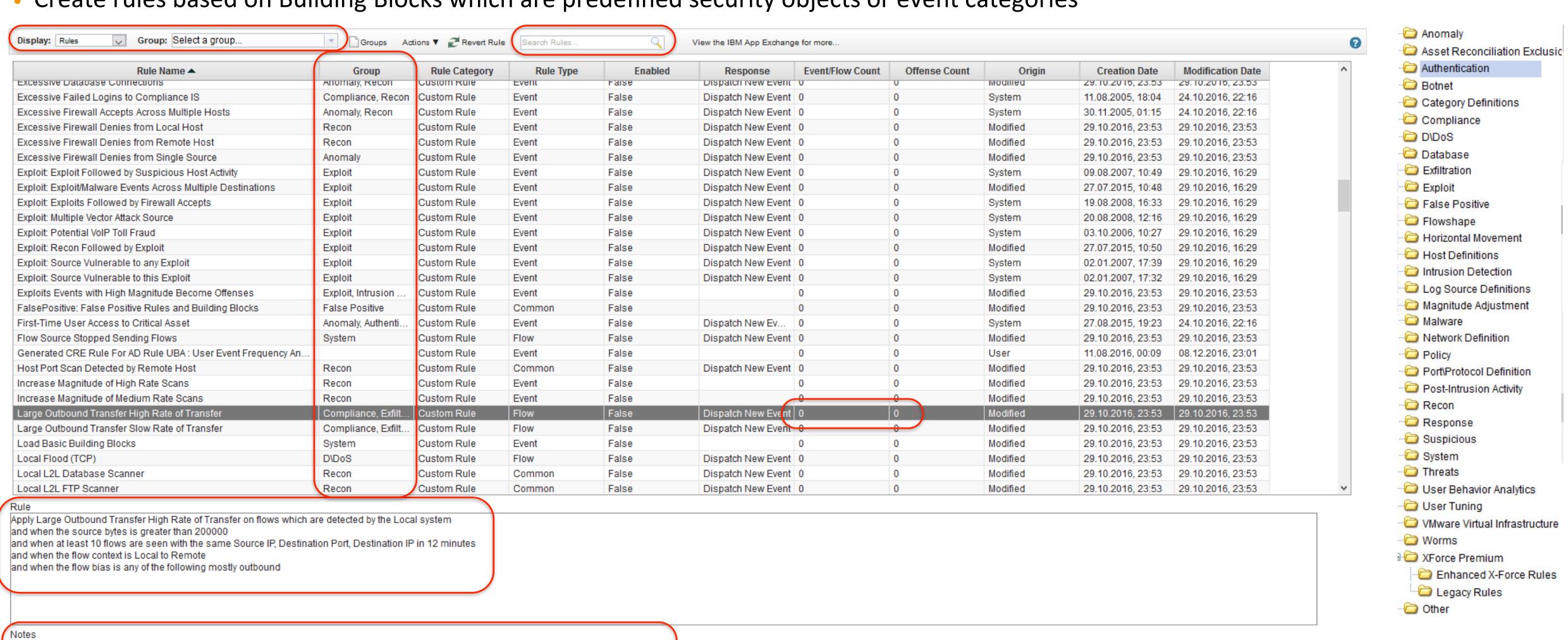
QRadar is able to continuously monitor infrastructure and inform about security incidents





Simple start with QRadar using out of the box rules

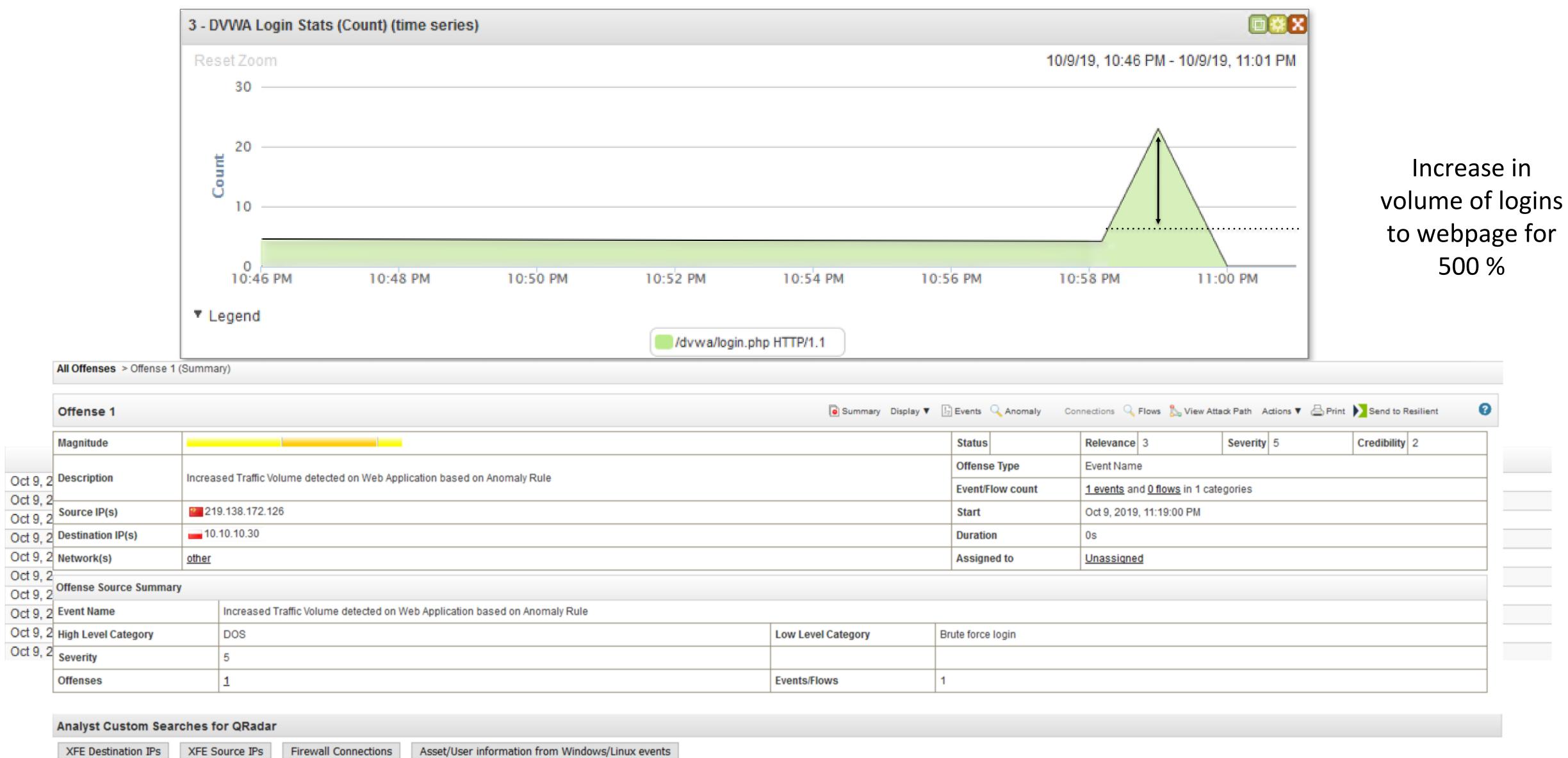
- More than 350 prepared rules
- Create own rules with easy to use Rule Wizard
- Create rules based on Building Blocks which are predefined security objects or event categories







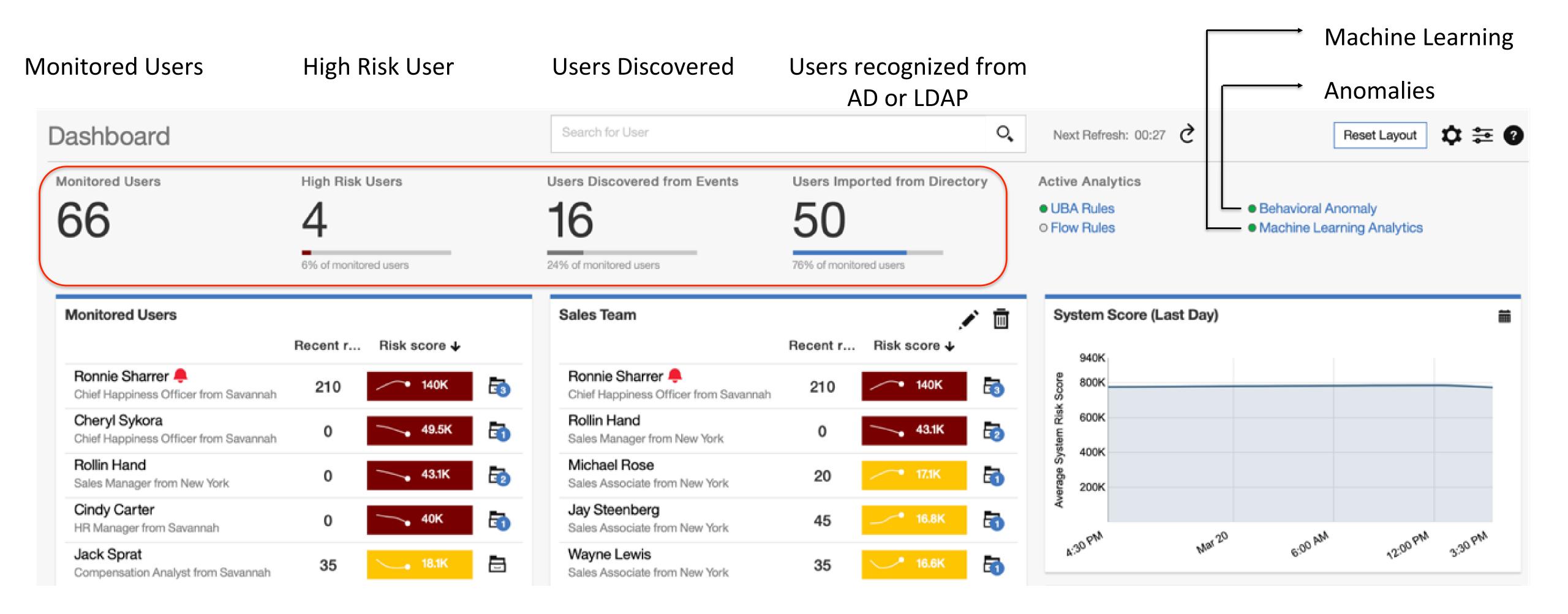
QRadar - ability to monitor anomalies







Anomalies & Risk Calculations on User level



Risk separately calculated for each and every user

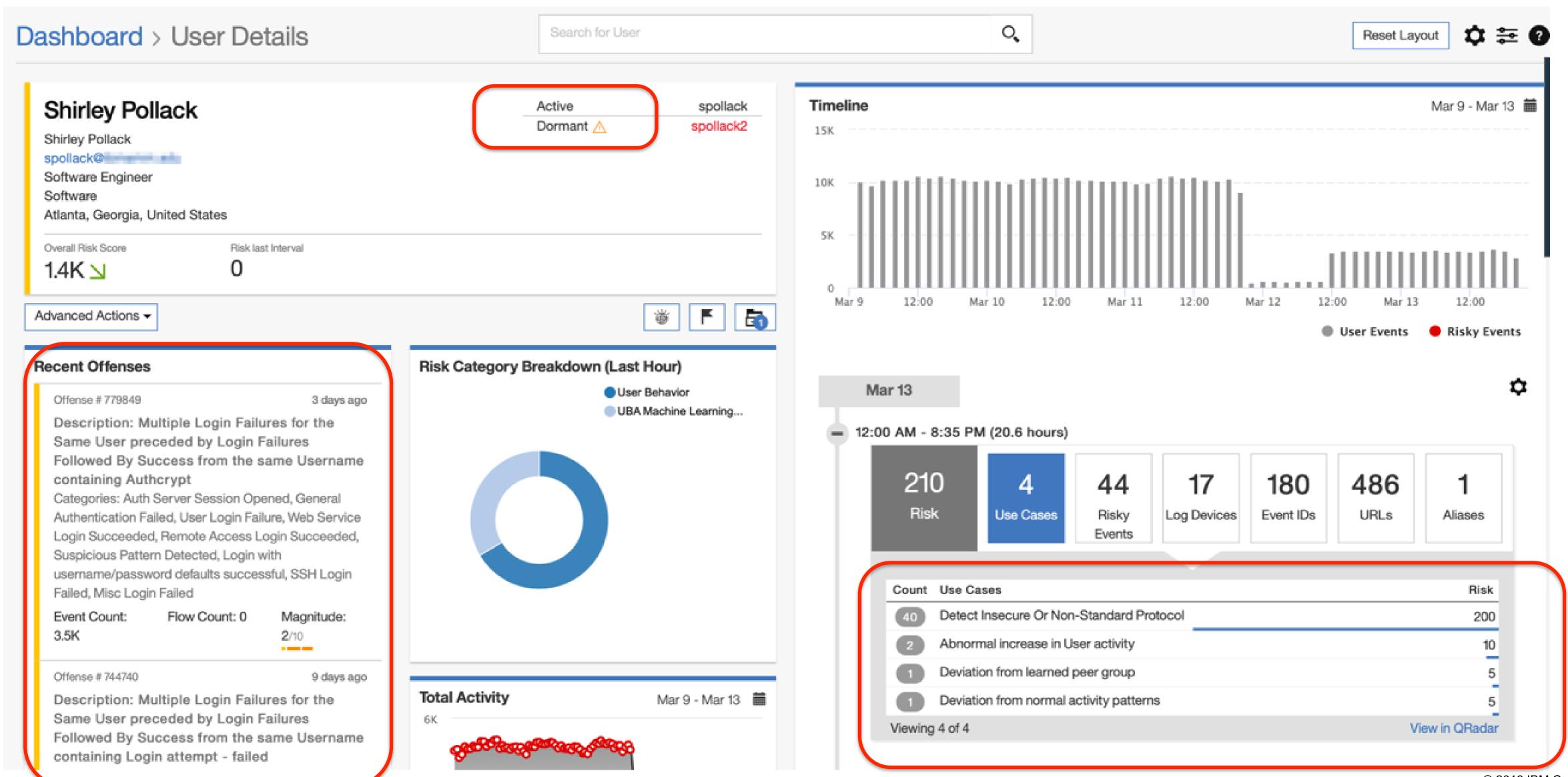
Ability to create separate watchlists - example Sales Team, Administrators, VPN Users etc.

Risk calculated for all monitored infrastructure





Anomalies & Risk Calculations on User level







How we detect security incidents

- Huge support for infrastructure

- Over 400 supported systems and applications
- Ability to add own log sources
- Use network traffic to provide context of events
- Analyze both security and non-security events

- Huge number of default rules

- Over 350 correlation rules available out of the box
- Ability to download over 1200 custom rules from Community Portal (IBM App Exchange)

- Ability to detect anomalies in User Behavior, Applications & Network layers

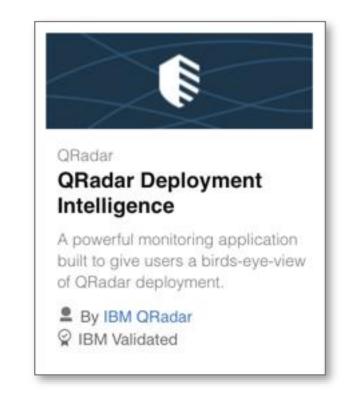
- Sophisticated algorithms which allows to detect unusual behaviors of our users and infrastructure
- Powerful dashboards which presents risk distribution over time

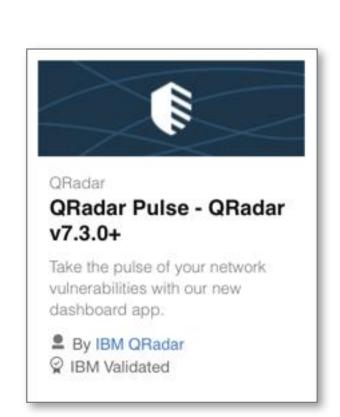
- Large number of free applications which extends QRadar functionalities

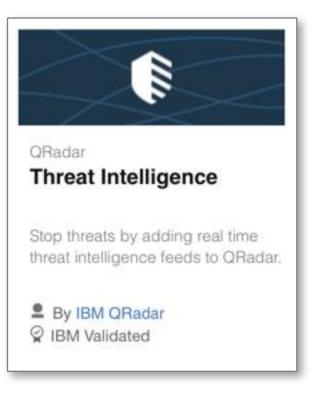
- Around 200 out of the box applications, Content Packs, Custom Rules, Dashboards
- Integration with leading security solutions to assure integration and holistic view
- Powerful functionalities that address security and operational demands













"However, is **DETECTION** enough to really protect Your assets?"



Detection is only the beginning of the process

Rearm security tools with conclusions from incident Eliminate potential security gaps Improve Security Operations Procedures

DETECT

Events Flows Vulnerabilities Rules Anomalies Security incidents

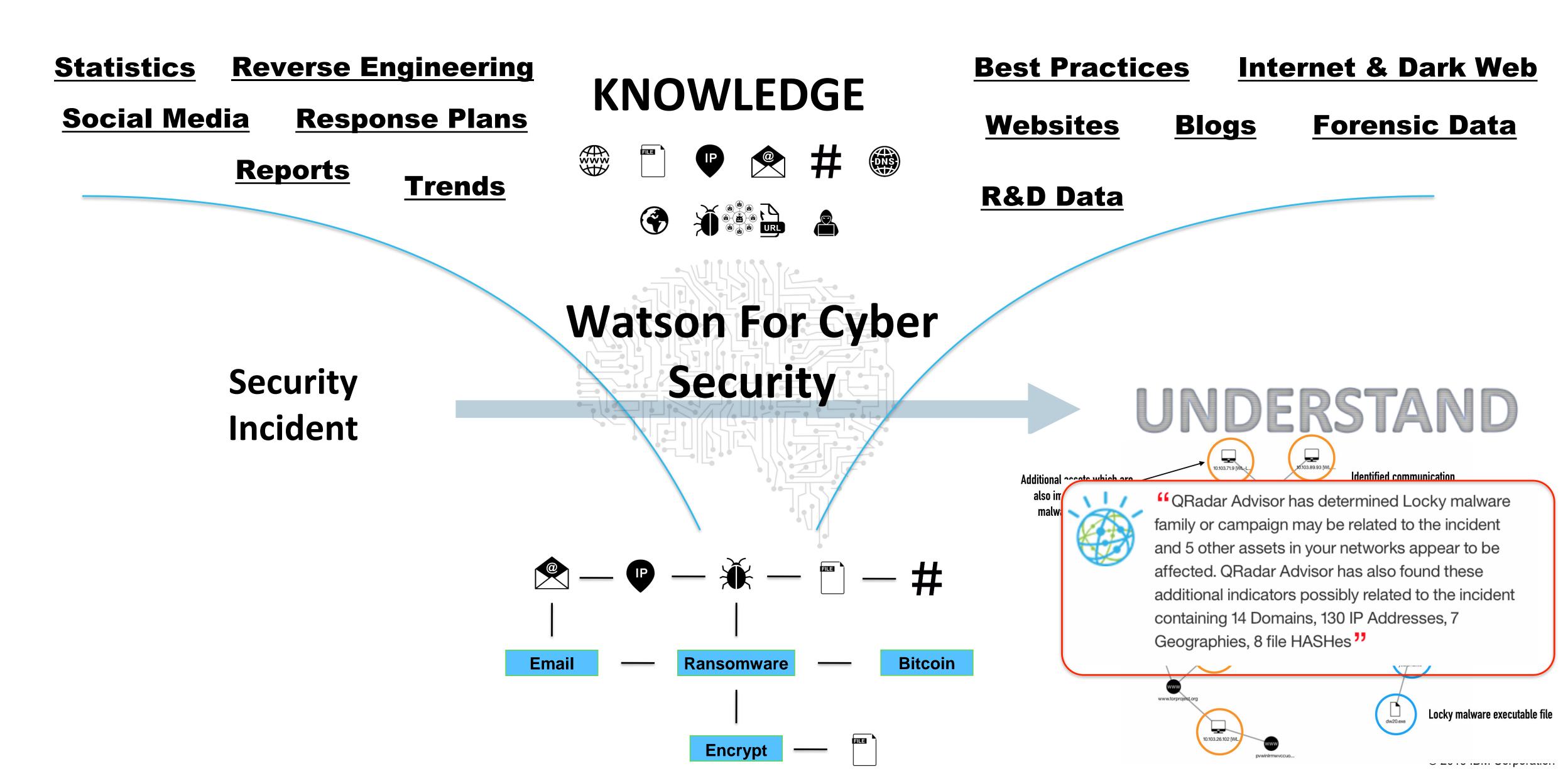
UNDERSTAND

Analyze using tools Identify false-positive Analyze needs to be reliable Gain understanding to apply Response Tactics It needs to be fast and precise to minimize impactUse automation to enrich investigation

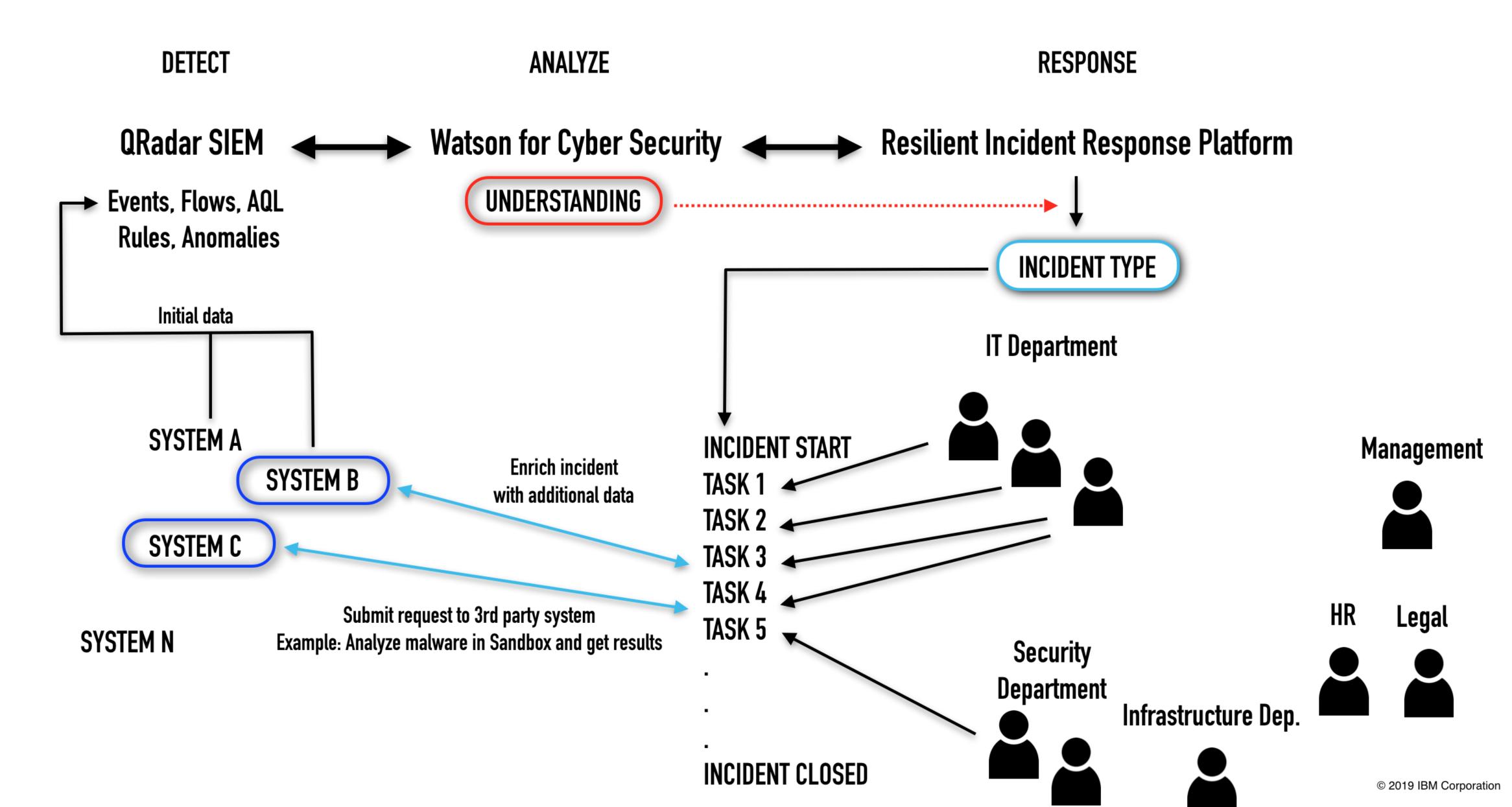
Apply consistent tactics to handle incident Resolve security incident through it's whole life-cycle Use automation to perform immediate actions



Watson for Cyber Security performs automated analyze of security incidents



Resilient Incident Response Platform provides guidance how to resolve incident







Thank You