



Advantage[®]

TAILORED TECHNOLOGY SOLUTIONS

 **LogRhythm[®]**

The Security Intelligence Company



CHILLISOFT

“Avoiding message fatigue”

Simon Howe, APAC Director

Karthik Murthy, Senior Architect





The SOC Mission

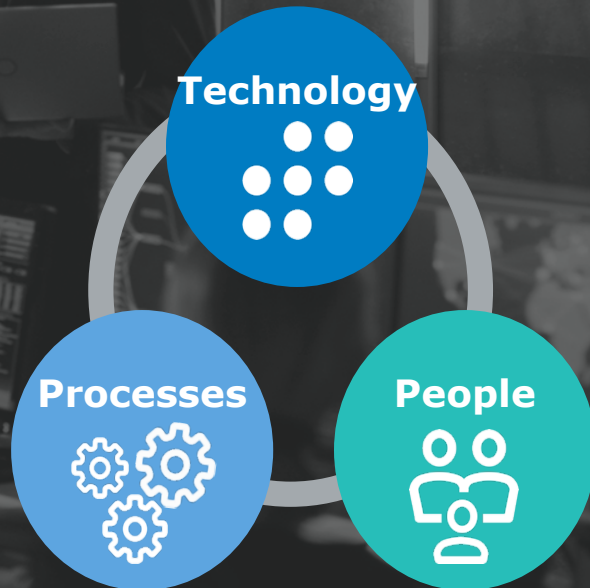


The heart of Security Operation Center (SOC) mission is to **execute the following programs:**

- ✓ Threat monitoring
- ✓ Threat hunting
- ✓ Threat investigation
- ✓ Incident response

"The SOC is a **team, not a facility."**

Gartner: How to Plan, Design, Operate and Evolve a SOC



Single integrated platform for Security Operations

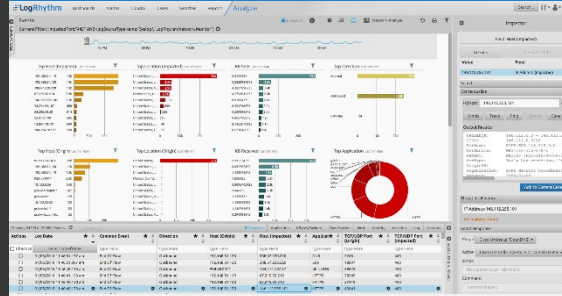


Threat hunting



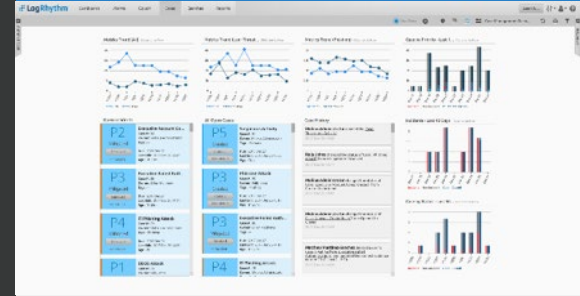
- Access to a library of OOTB widgets, all updating in real-time to surface high-risk activities
- Customisable options and filtering across over 100 searchable fields present the right details in the most effective way
- Guided search enables immediate access to underlying evidence

Threat Investigation



- Colour-coded charts for quick recognition of risky activities
- Access to OOTB and custom contextual lookups (e.g., AD, threat intel, WHOIS) for fast recognition of related evidence
- Immediate access to underlying log data enable quick sorting and column filtering to hone in on pertinent data

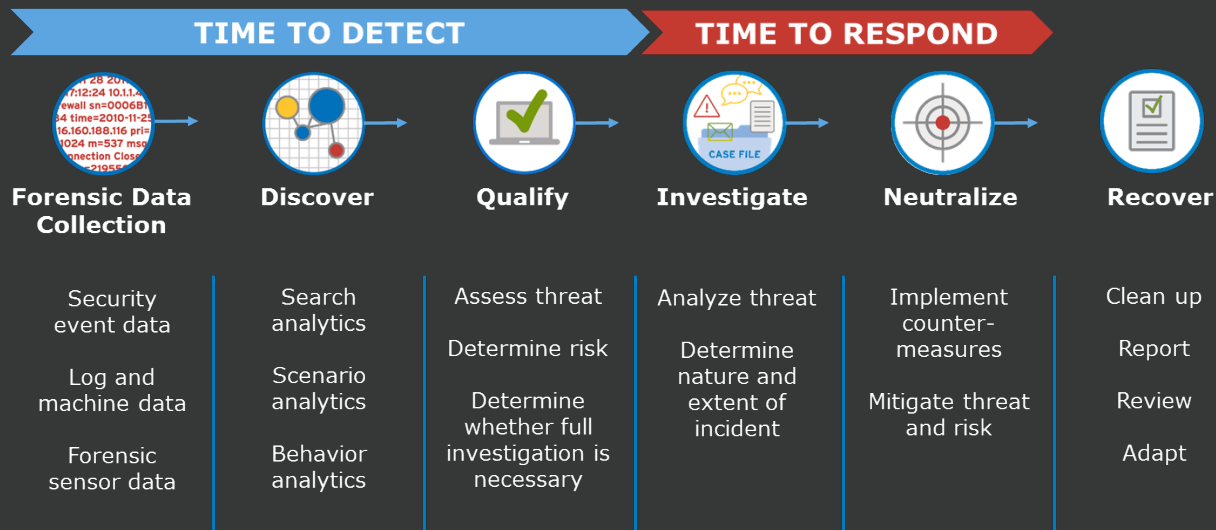
SOC management



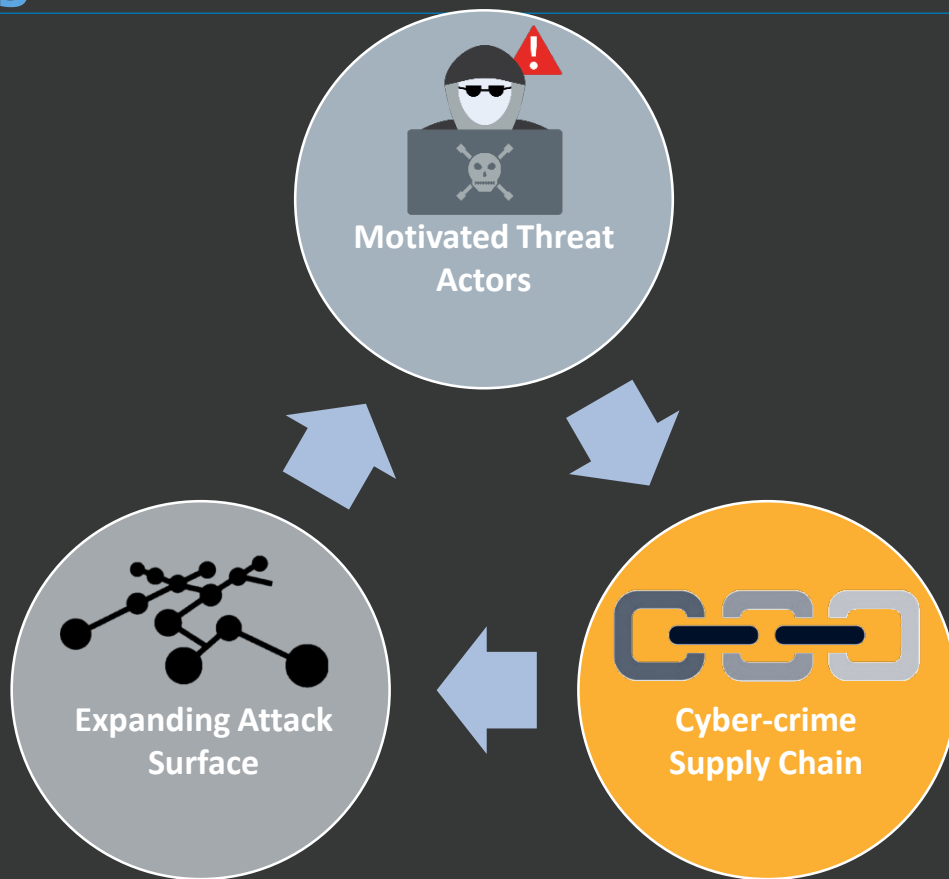
- Access to customisable activity trends views show overall risk
- Case metrics and trends enable continual improvement in organisational effectiveness
- Filtering dashboards by case tags reveals effectiveness across different threat types

LogRhythm's Threat Lifecycle Management Framework

Our Threat Lifecycle Management (TLM) Framework, describes the collection of integrated operational capabilities required to realize the SOC mission.



No End In Sight



Organizations Continue to Struggle



IT / OT Environment Challenges

Digital Disruption

Perimeter erosion

Volume of Data

Threat Landscape Challenges

Expanding Attack Surface

Motivated Threat Actors

Cybercrime Supply Chain

Operational Challenges

Alarm Fatigue

Cost of Operation

Workflow Efficiency

Inefficient Workflow and Swivel Chair Insanity



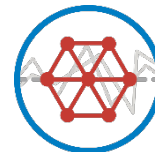
SIEM



Security Analytics



User & Entity
Behavior Analytics



Network Traffic &
Behavior Analytics



Network Forensics



Endpoint Monitoring



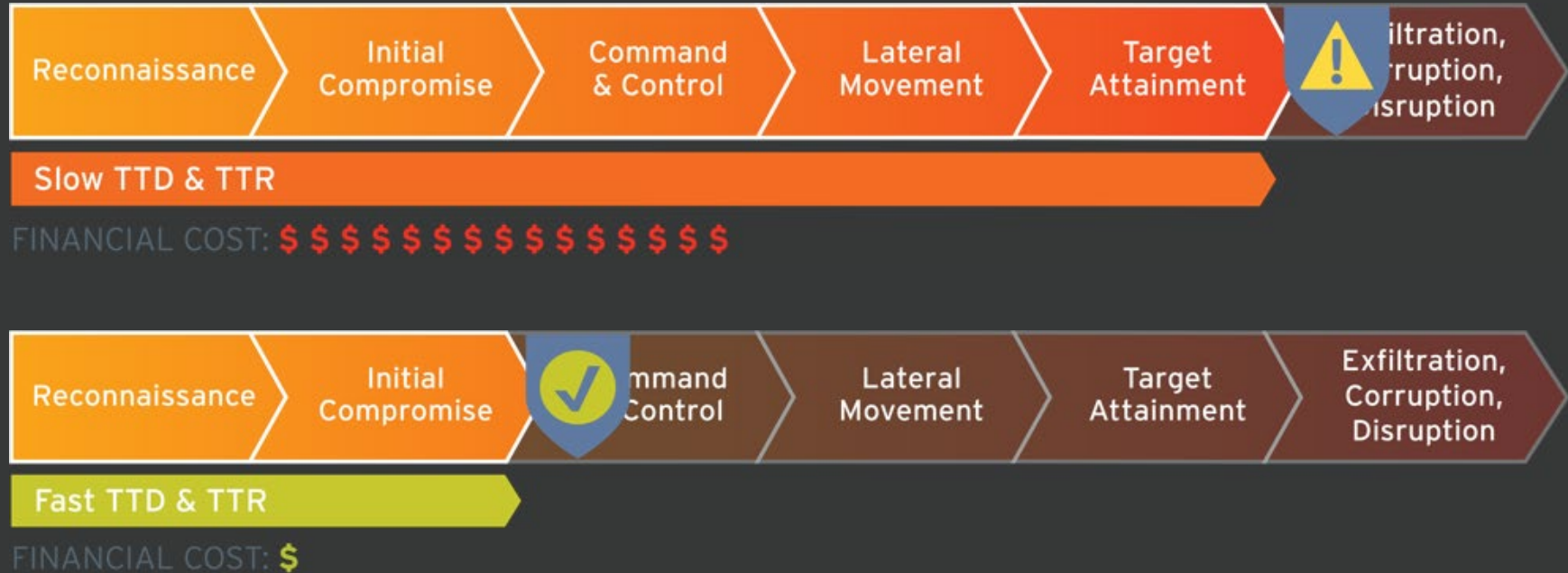
Log Management



Security Automation
& Orchestration



Effective Enterprise TLM Reduces Cyber-incident Risk





Deliver enterprise Threat Lifecycle
Management, of highest efficacy, at
lowest TCO

LogRhythm's NextGen SIEM Platform



Forensic Data
Collection



Discover



Qualify



Investigate



Neutralize



Recover

SOAR

Security Orchestration, Automation
and Response

SIEM

UEBA

Security Analytics

powered by LogRhythm CloudAI and AI Engine

NDR

EDR

Data Collection

Endpoint Monitoring

Network Monitoring

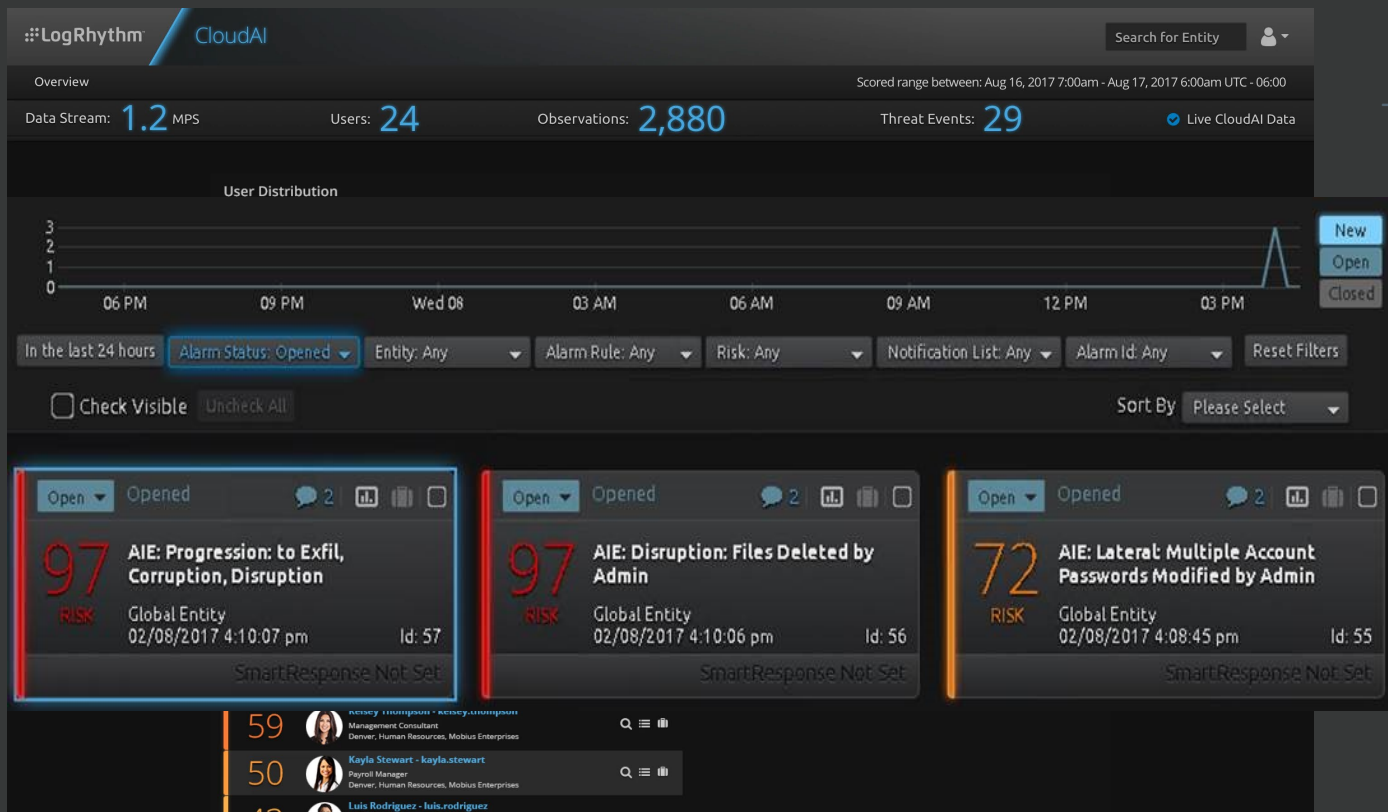
MDI Fabric

Enterprise Log Management

Enterprise Security Data Lake

powered by Elasticsearch

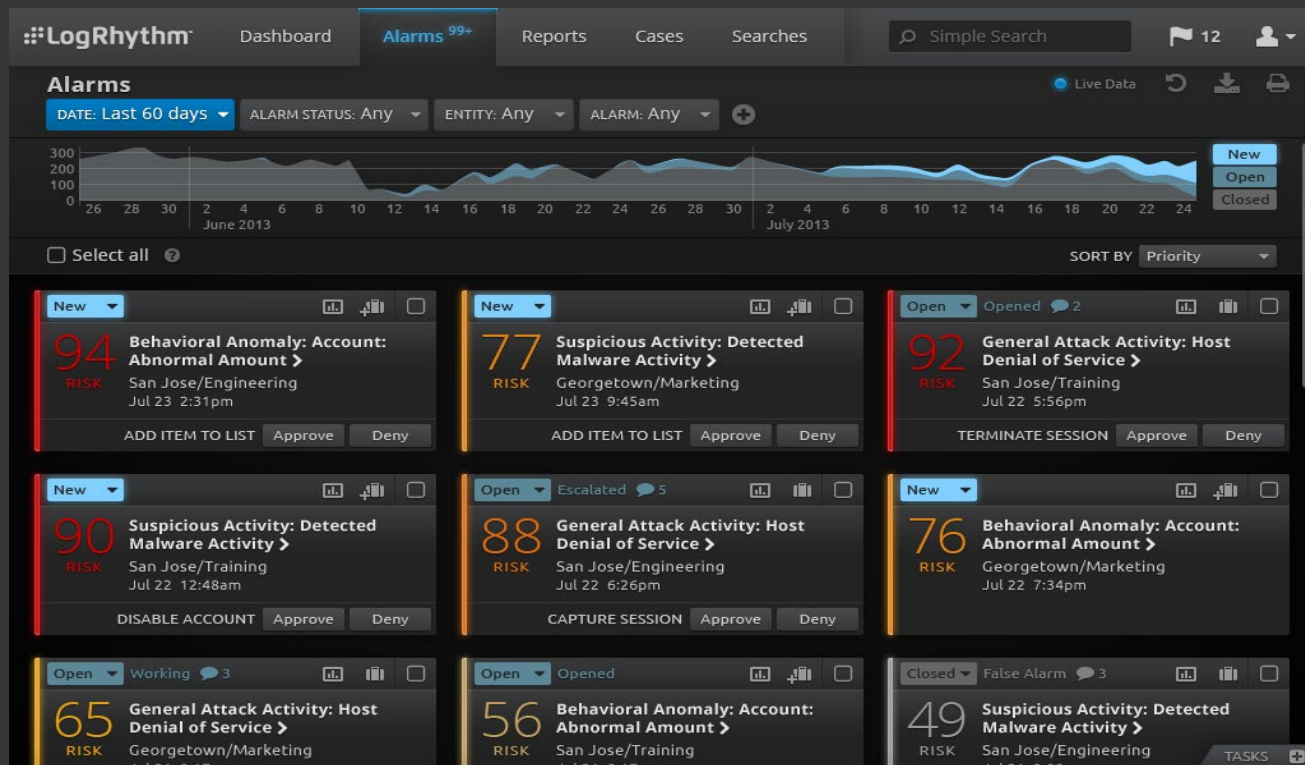
LogRhythm inbuilt UEBA



-- User behaviour analysis

Risk scoring of all users on the network

LogRhythm Built-in SOAR



- Prioritised alarms
- Centralising all security incidents
- Built-in Incident response and case management
- No charge
- One product

LogRhythm inbuilt SOAR – Playbooks and smart responses



The screenshot shows the LogRhythm Alarms dashboard. A list of alarms is displayed, each with a status icon and a playbook assigned. Callout 1 points to an alarm entry. Callout 2 points to the 'Add to Case' button. Callout 3 points to the 'PLAYBOOKS' section on the left. Callout 4 points to the 'Add to Case' button at the bottom of the alarm list.

The screenshot shows the LogRhythm Playbook editor. A list of steps is displayed for a 'Malware Defense' playbook. Callout 1 points to the 'Add to Case' button at the bottom of the step list.

Add multiple playbooks to a Case to scale and accelerate incident investigation and response

-- Playbooks make SOC analyst work easy and faster

- Smart responses automate actions when under attacks

The screenshot shows the LogRhythm Case view. A list of playbooks is displayed, each with a status icon and a progress bar. Callout 1 points to the 'Add to Case' button at the bottom of the case view.

Playbooks list steps to contain a threat for a repeatable workflow available to the whole team

And We Lead Again, with Our 15 Critical Capabilities



Data

1. Pervasive Forensic Visibility
2. Uniform Data Processing and Enrichment
3. Efficient and Flexible Architecture

Analytics

4. Integrated Threat and Business Context
5. High Performance Search Analytics
6. IOC and TTP-based Scenario Analytics
7. User & Network Behavior Analytics

Workflow

8. Holistic & Rapid, Risk-based Threat Triage
9. Machine Assisted Threat Hunting
10. Enterprise Orchestration & Collaboration
11. Automation & Autonomous Workflows

Platform

12. Comprehensive Compliance Automation
13. End-to-end Security Operations Metrics
14. Open Yet Secure
15. Broader IT/OT Leverage

And We Lead Again, with Our 15 Critical Capabilities



Data

1. Pervasive Forensic Vis
2. Uniform Data Process
3. Efficient and Flexible A

ELM

Analytics

4. Integrated Threat and
5. High Performance Sea
6. IOC and TTP-based Sc
7. User & Network Beha

SIEM

UEBA

NDR

EDR

Workflow

8. Holistic & Rapid, Risk
9. Machine Assisted Th
10. Enterprise Orchestra
11. Automation & Autom

SOAR

Platform

12. Comprehensive Compliance Automation
13. End-to-end Security Operations Metrics
14. Open Yet Secure
15. Broader IT/OT Leverage

Forrester Wave:



Forrester evaluated 13 vendors based on 30 criteria, and LogRhythm received the **highest possible score in 20 of those categories.**

In the report, Forrester stated:
“LogRhythm remains the largest standalone pure-play security analytics platform provider in the market... customers seeking a full-featured security analytics platform should consider LogRhythm.”

LogRhythm Named a Leader in Gartner's Magic Quadrant for SIEM

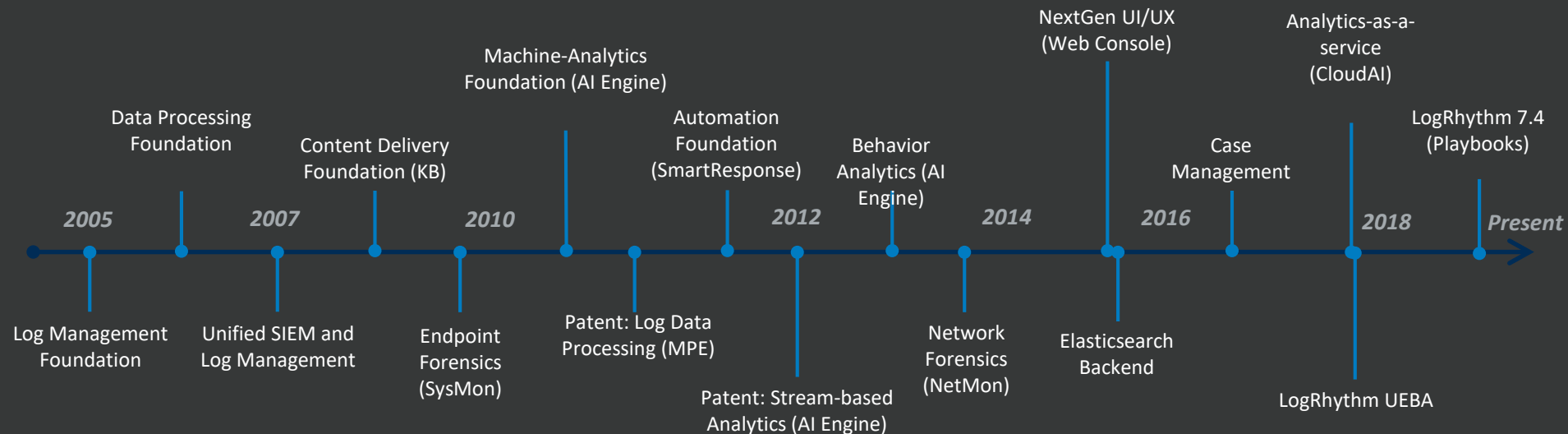


LogRhythm Recognized as Market Leader for 7th Consecutive Year

“LogRhythm offers a single vendor approach for buyers that want an SIEM solution that offers complementary and self-contained options for network and host-level monitoring, as well as UEBA capabilities.” – Gartner

The 2018 Gartner Magic Quadrant for SIEM

We've Led the Way!





The Security Intelligence Company