

Splunk Forum

Breakout Session 2 (Security)

Splunk Korea

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92

of the
Fortune 100
Trust Splunk

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Splunk는 조사 액션(Investigation Action) 및 대규모 환경을 위한 유일한 플랫폼입니다.

3B

Searches in the
Last Month

918K

Monthly Active Users

85%

Growth in cloud
data sources

2,400+

Unique
Splunkbase Apps

A Leader

8 Consecutive Years

Gartner® SIEM Magic
Quadrant™ 2021

#1

Market Share in
SIEM & ITOM

Gartner,
Market Share 2020

Leader and Only “Outperformer”

GigaOm for Cloud
Observability, 2021

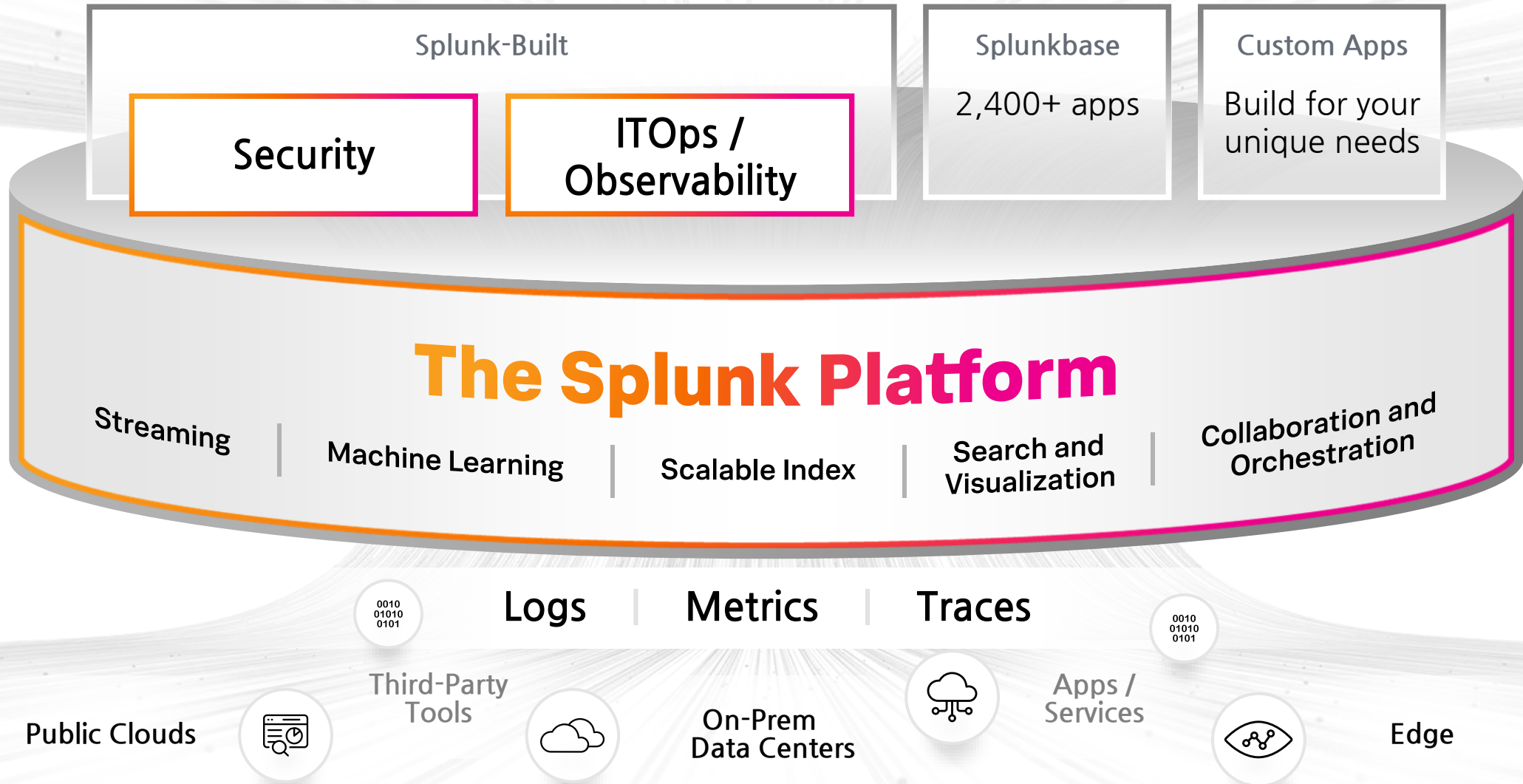
Gartner, Magic Quadrant for Security Information and Event Management, Kelly Kavanagh, Toby Bussa and John Collins, 29 June 2021.

Full report available at https://www.splunk.com/en_us/form/gartner-siem-magic-quadrant.html.

Gartner, Inc., Market Share: All Software Markets, Worldwide 2020; Neha Gupta et al; 14 April 2021

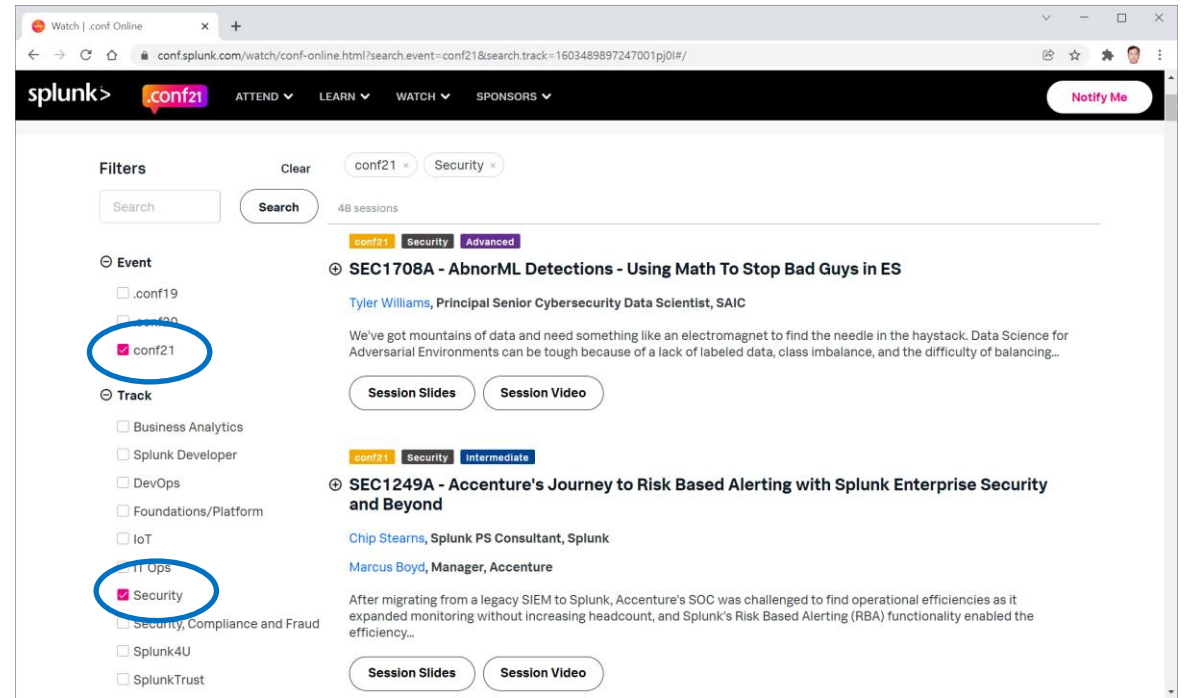
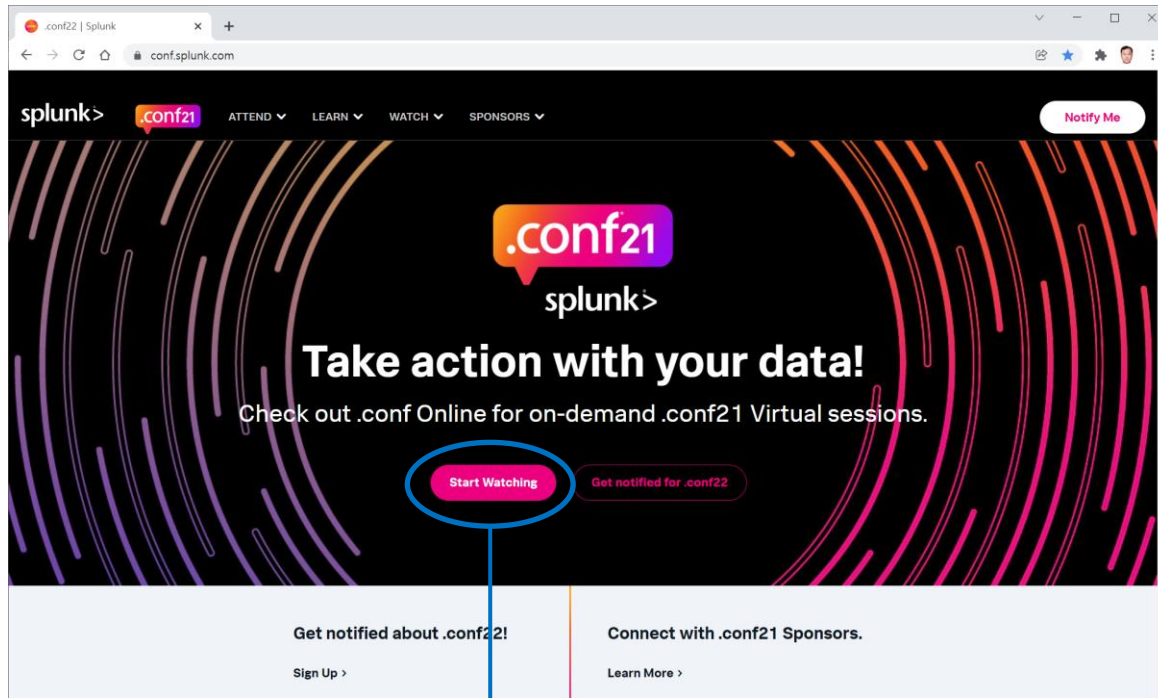
GigaOm, Radar for Cloud Observability, 2021, David Linthicum and Andy Thurai, 26 February 2021

The Foundation of Hybrid World



conf.splunk.com

Conf 행사 사이트에서 세션 슬라이드 및 비디오(녹화영상) 공개 (splunk.com 계정 로그인)



Splunk Security 미래 전략

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Splunk for Security

Splunk's vision for a Modern SOC Platform

Security Operations Work Surface

**Analytics
Driven SIEM**

**Behavioral
Analytics**

**Automated Security
Operations**

**Integrated Threat
Intelligence**

Unparalleled Ecosystem

Full Fidelity, Massively Scalable Data Platform

Splunk Security Portfolio

Splunk's Modern SOC Platform

Splunk Mission Control

Security Operations Work Surface

Splunk Security Operations Suite



Splunk Enterprise Security
On-Prem / Hybrid

Splunk User Behavior Analytics
On-Prem

Splunk SOAR
On-Prem / Hybrid

Splunk Security Cloud



Splunk Enterprise Security
Cloud-Delivered / Hybrid

Behavioral Analytics (In Preview)
Cloud-Delivered / Hybrid

Splunk SOAR
Cloud-Delivered / Hybrid

TruStar
Cloud-Delivered

Unparalleled Ecosystem

(Apps, TAs, Connectors, Partner, Community)

Splunk Cloud Platform

Full-Fidelity | Real-Time Streaming | Massively Scalable | AI/ML-driven Analytics

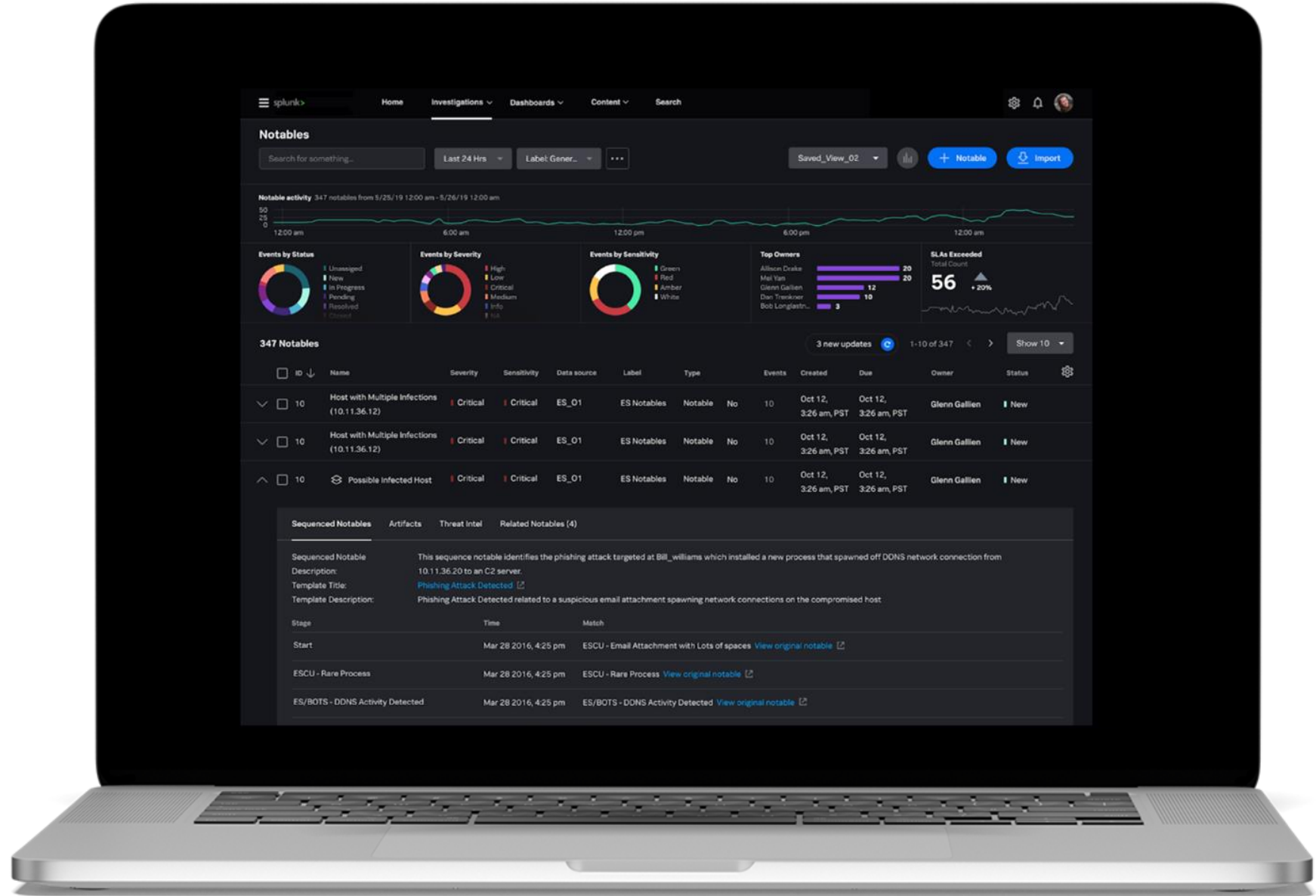
Splunk .conf21 Security Innovations

Outcomes	Capabilities	Offerings
Faster Time to Detect, Investigate, and Respond	Advanced Security Analytics Automated Security Operations Integrated Threat Intelligence Unparalleled Ecosystem	Splunk Security Cloud
Faster Time to Detect	SURGe Security Research In-Product Content Updates Integrated Threat Intelligence	Splunk Enterprise Security Splunk Intelligence Management
Faster Time to Investigate	Risk-Based Alerting reduces Alert Volume Behavior Analytics (Preview)	Splunk Enterprise Security
Faster Time to Respond	Visual Playbook Editor Integrated Threat Intelligence	Splunk SOAR (new in Cloud) Splunk Intelligence Management
Reduce Burden of Disparate Tools	New integrations: Mandiant, Zscaler, DTEX Deeper integrations: CGP, AWS, Azure, Onedrive, Sharepoint, Box.net, GDrive for holistic Cloud Security Monitoring	Splunkbase w/ 2,400+ Integrations Splunk Enterprise Security Splunk SOAR (new in Cloud)

Splunk Security Cloud

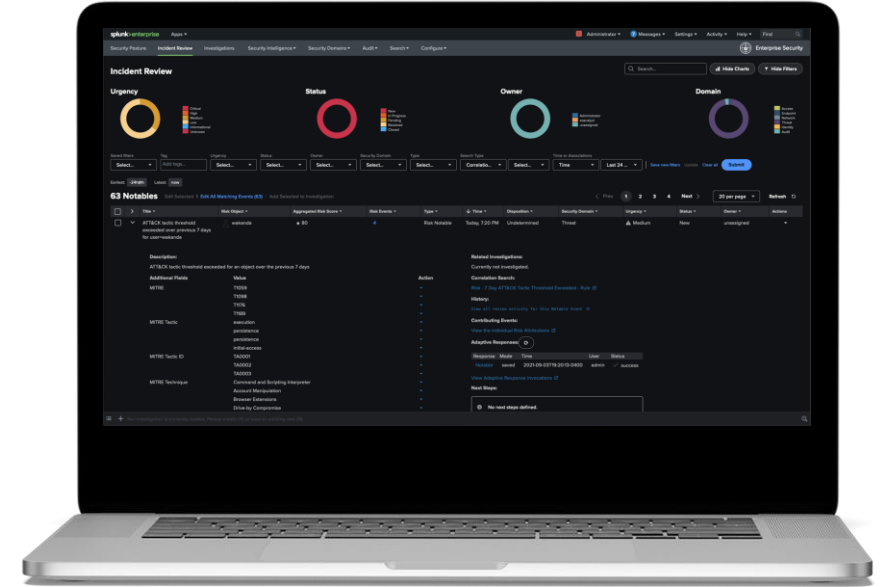
보안 이벤트 라이프사이클 전반에 걸친 가시성 및 제어

- 고급 보안 분석 (Advanced Security Analytics)
- 자동화된 보안 운영 (Automated Security Operations)
- 통합 위협 인텔리전스 (Integrated Threat Intelligence)
- 세계 최고의 에코시스템 (Unparalleled Ecosystem)



Announcing

Splunk ES(Enterprise Security) Cloud



Executive Summary and SecOps Dashboards

- 주요 SOC 수치(지표)에 대한 모니터링/보고서

Cloud Security Monitoring Dashboards

- Cloud에 대한 보안 가시성 및 탐지 기능 향상

Automated Real-time Content Updates

- 새로운(최신) 위협에 대한 신속한 탐지 지원

Now: Splunk Intelligence Management

포트폴리오 전반에 걸친 통합된 인텔리전스 기능을 통해 가시성, 탐지, 조사 및 대응 속도 향상

Splunk Enterprise



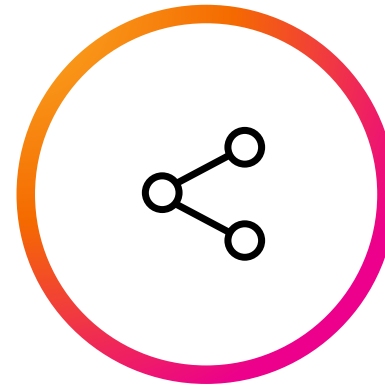
보유한 모든 인텔리전스 소스와 매칭하여 모니터링

Splunk Enterprise Security



자동 이벤트 풍부화 및 Notable 이벤트의 우선순위 지정에 활용

Splunk SOAR



인텔리전스 기반 플레이북

Splunk Intelligence Management Enclaves



ISACs, ISAOs와 정보 공유

Announcing



고객이 새로운(최신) 위협을 발견, 조사 및
대응할 수 있도록 지원하는 전문가 분석 및
인사이트를 제공하는 Security Research Team

Sign up for alerts: splunk.com/surge

Risk-Based Alerting to the Rescue

Up to 30%
reduction in
false positives

Up to 80%
reduction in
alert volumes

Investigations
from **days** to
minutes

- 경보 품질 향상
- 탐지 정확도 향상
- 조사 업무의 간소화

Splunk SOAR

Two Deployment Options

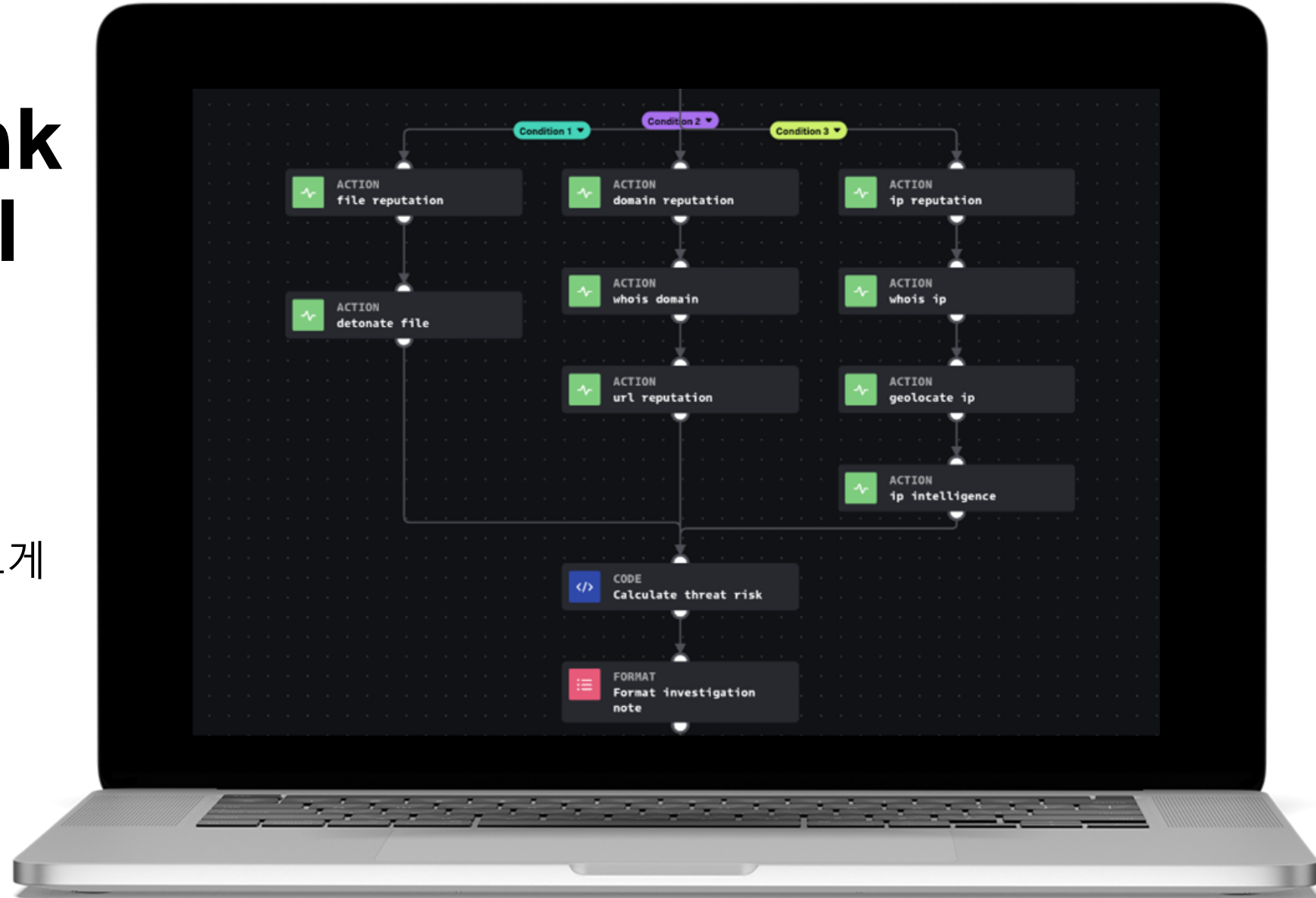
Splunk SOAR
(cloud)

Splunk SOAR
(on premises)

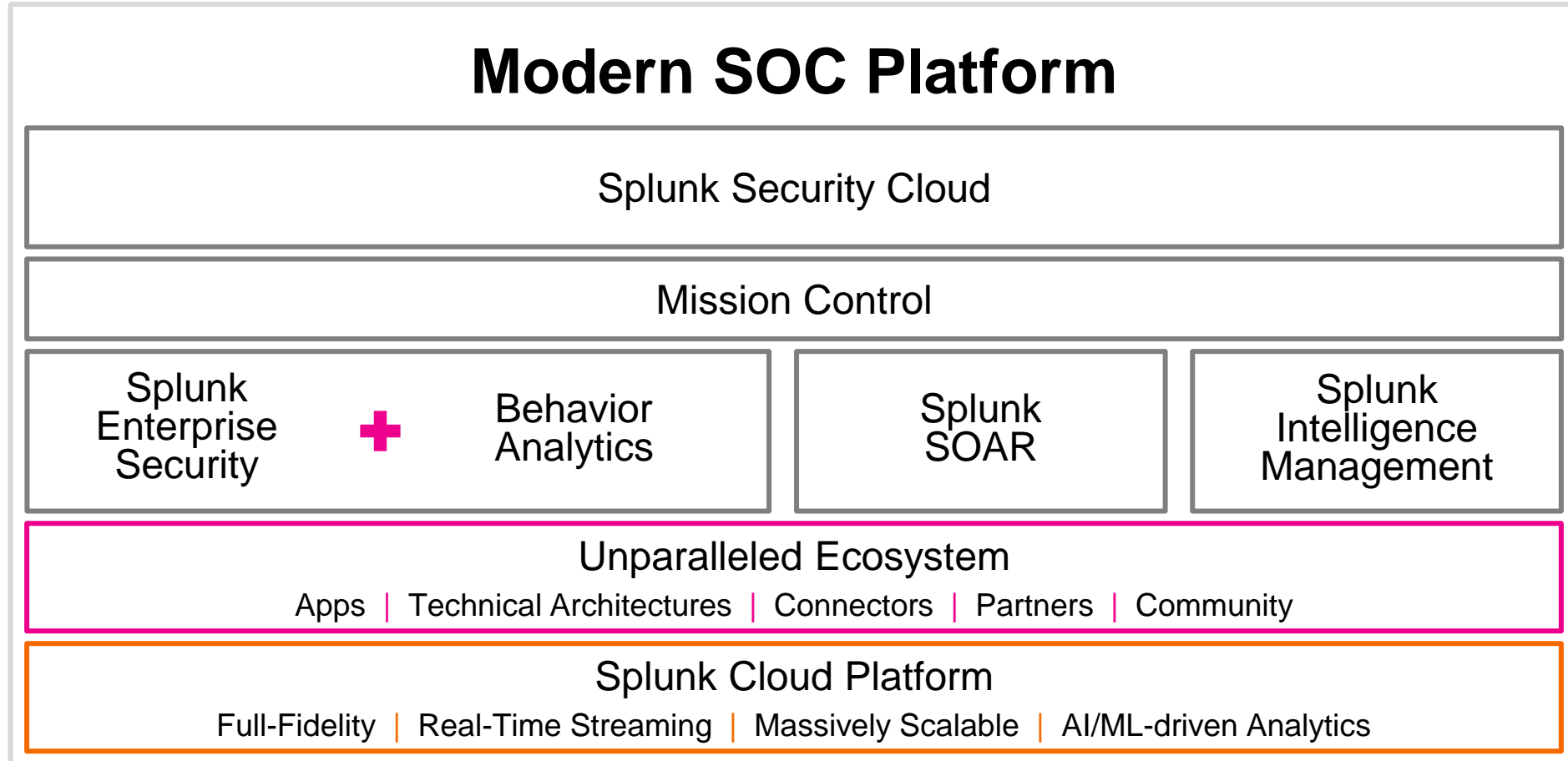
새로운 Splunk SOAR Visual Playbook Editor 출시



- 더 많은 유즈케이스를 빠르게 자동화 확장
- SOAR를 통해 빠르게 가치 실현(제공)



Splunk for Security



Catch these Sessions on-demand at [.conf Online](#)

Security Solutions

Security Modernization

SEC1108C: Securing the Software Factory with Splunk

SEC1745C: Hunting the Known Unknown: Supply Chain Attacks

SEC1397A: Fighting Fraud with Splunk

SEC1800A: Implementing Zero Trust

Security Analytics (SIEM)

SEC1271: What's New in Splunk Enterprise Security?

SEC1163: RBA and Vmware

SEC1249: RBA and Accenture

SEC1162: RBA and Chevron

SEC1546A: Reduce Noise From Intel Sources with TruSTAR + ES

SOAR

SEC1209A: Automated Vulnerability Detection

SEC1590C: Automated Incident Response

SEC1194: Uber and Splunk SOAR

SEC1301C: SOAR Overview

Security Super Session:
Accelerate Threat Detection, Investigation, and Response

Splunk ES 업데이트

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Recap of Enterprise Security 6.6

GA: June 30, 2021

In case you missed it!

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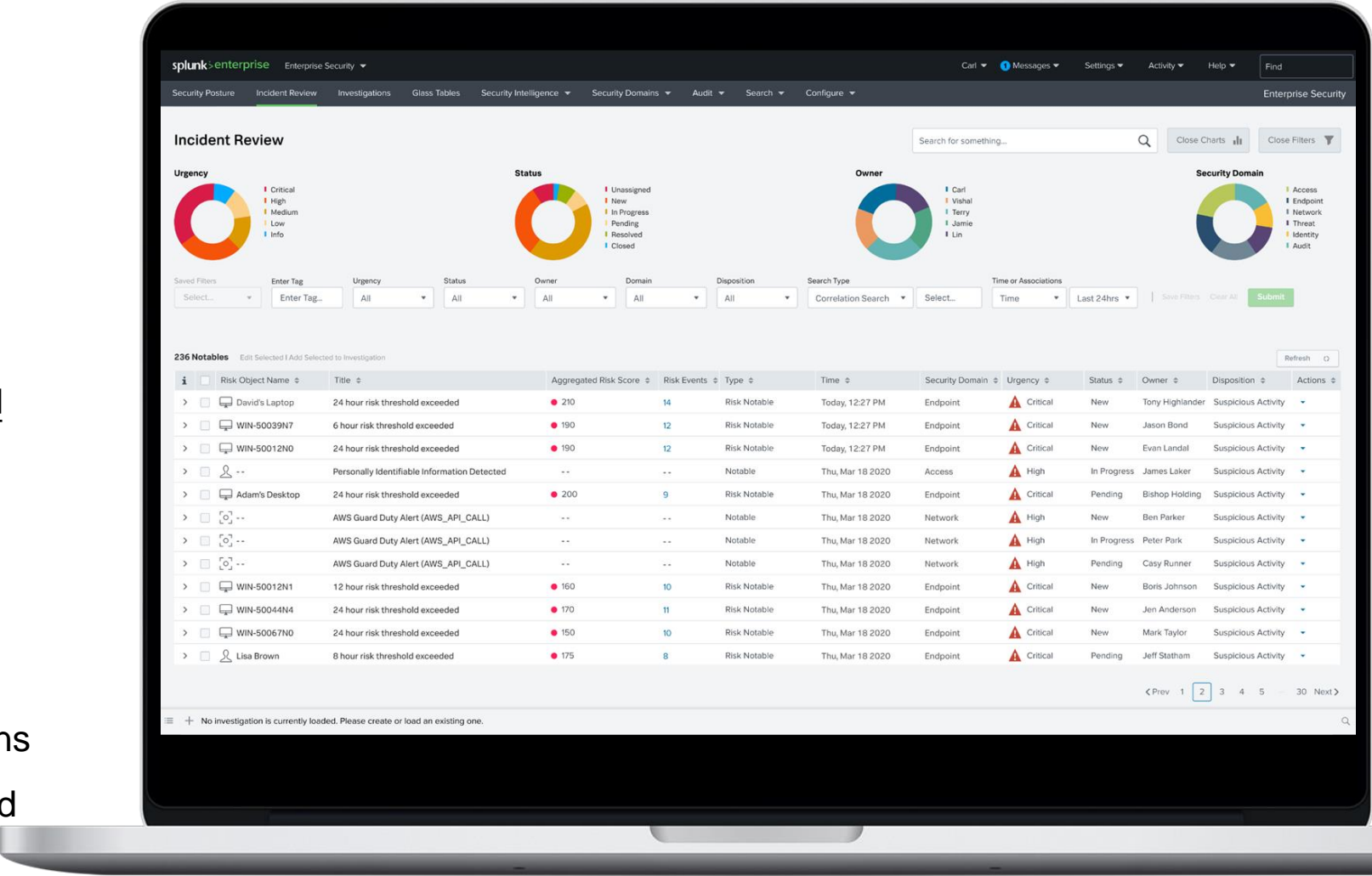


In case you missed it...

Enterprise Security 6.6

June 30, 2021

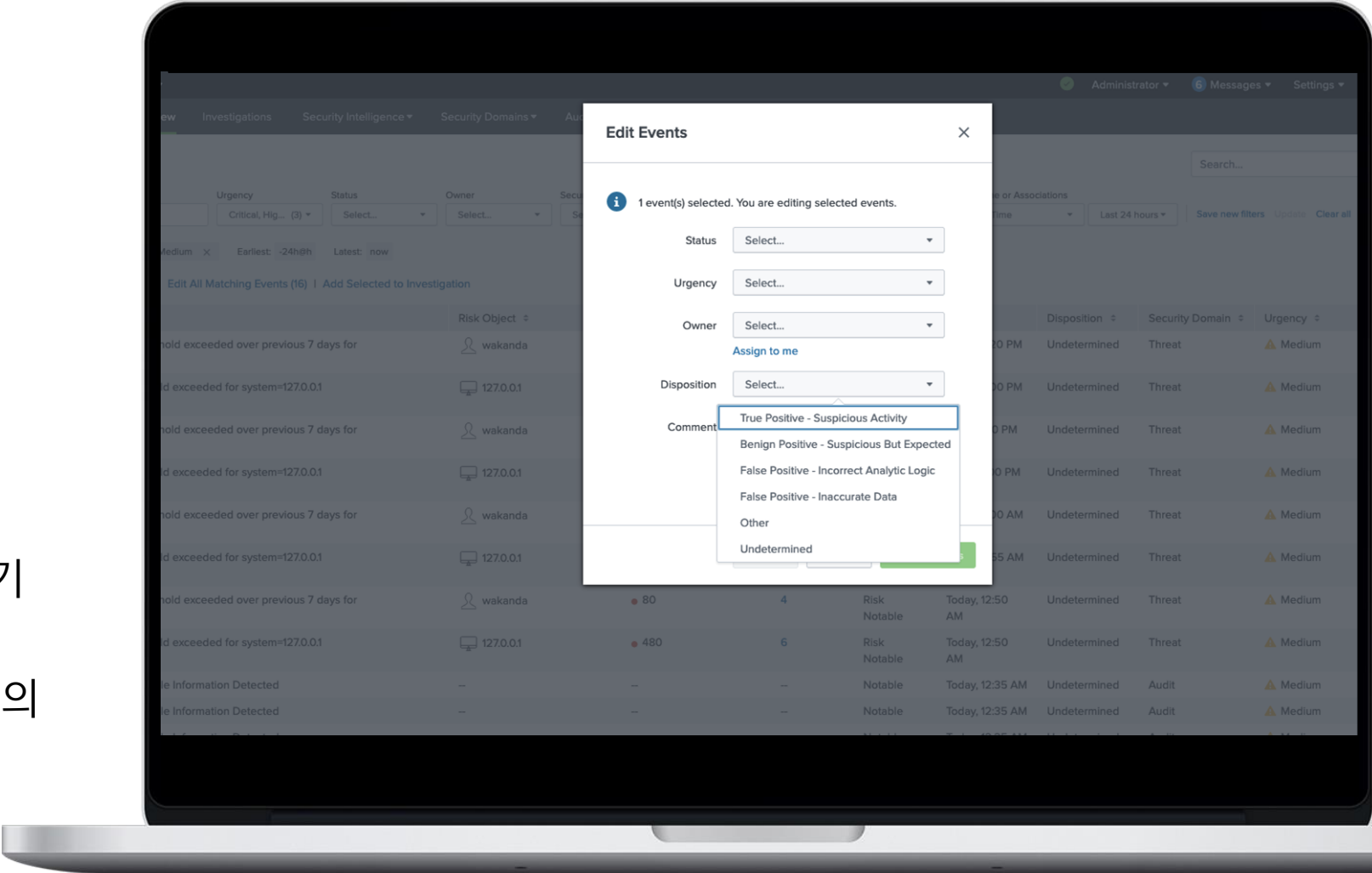
- Incident Review Dashboard 개선
 - Saved Filters
 - More Screen Real-Estate
 - RBA Details
 - Dispositions(배치)
- RBA Event Timeline visualizations
- Cloud Security Monitoring shared storage datasets



Tune into the [ES 6.6 Tech Talk On-Demand](#)

Incident Review Dashboard 개선

- Notable 이벤트를 신속하게 분류하는 새로운 방법
- 필터와 태그로 위협을 쉽게 식별
- Notable 이벤트를 그룹화하기 위한 저장 필터 기능
- 오탐에 대한 Notable 이벤트의 배치(Dispositions) 분류





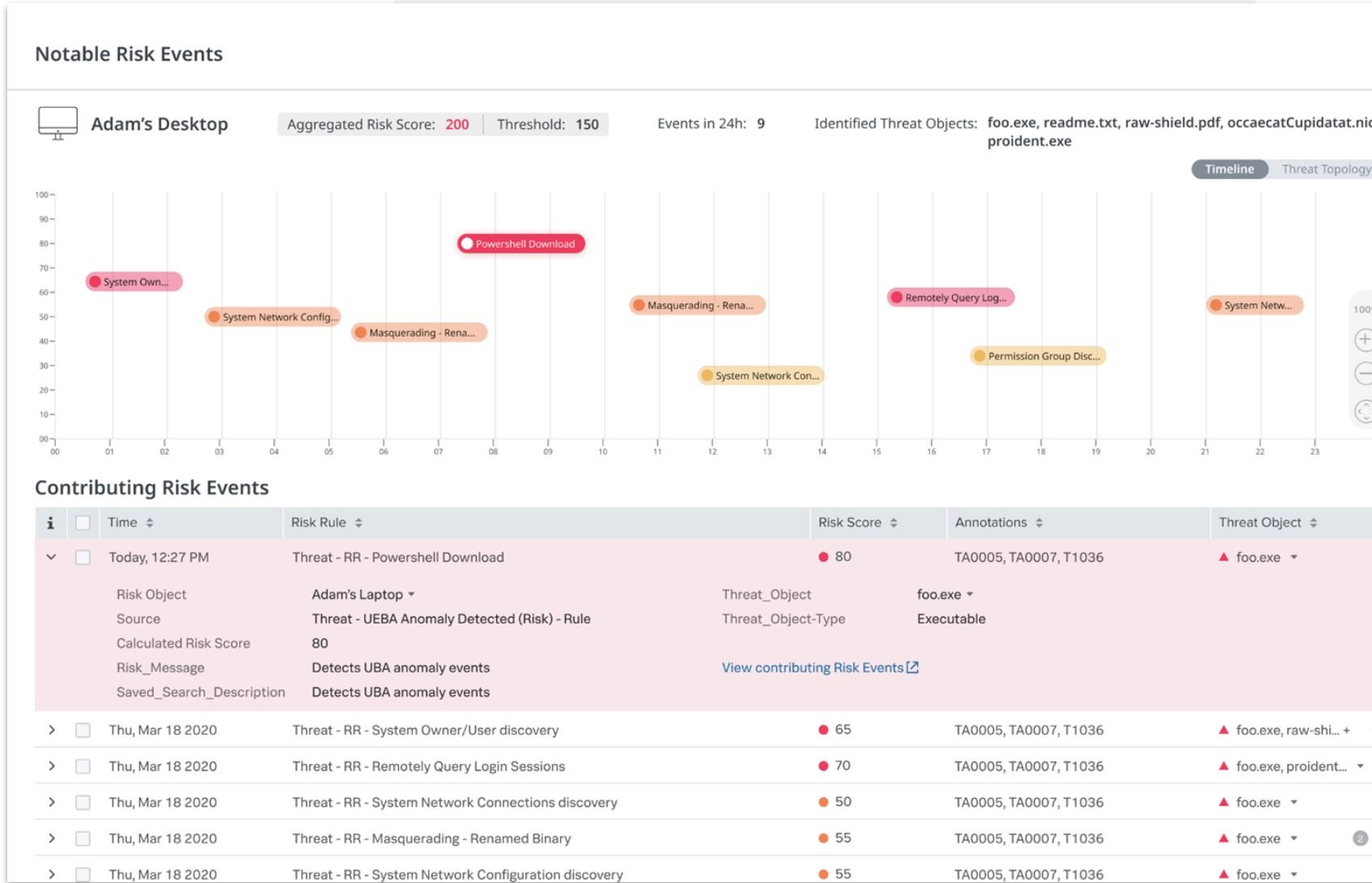
Cloud Security Monitoring

- Box, Google Drive, SharePoint, OneDrive와 같은 공유 클라우드 스토리지 서비스에 대한 데이터 모델 및 정규화 지원
- AWS, GCP, Microsoft Azure와 같은 하이브리드 및 멀티클라우드 환경에서 데이터 운용
- 통합 클라우드 보안 포스처(security posture) 구축 및 강화



Risk-Based Alerting Event Timeline

- 위험 이벤트 기여에 대한 타임라인을 빠르게 식별
- 단일 위험 기반 이벤트로 결합된 전체 위협 활동에 대한 포괄적인 뷰
- 위험 개체, 위험 속성, 위협 개체 및 탐지 타임라인 간의 가시성 향상
- MTTD 감소 및 MTTR SOC 메트릭 단축



Coming Soon



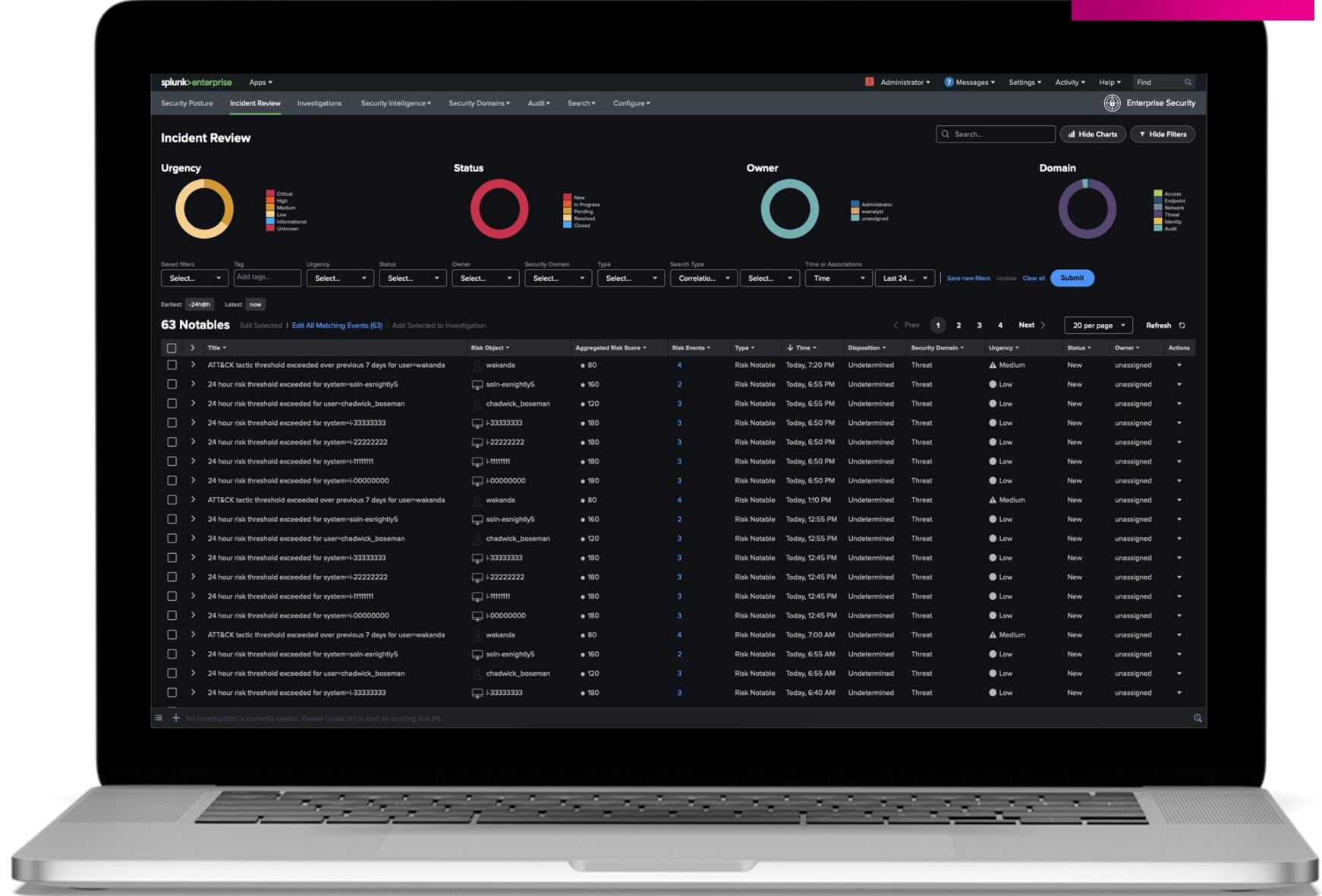
Splunk Enterprise Security 7.0

Coming Soon

On Prem & Cloud

What's New in Splunk Enterprise Security 7.0

- 요약 대시보드(Executive Summary Dashboard)
- 보안 운영 대시보드
- 클라우드 보안 모니터링 대시보드
- 실시간 콘텐츠 업데이트
- 다크 모드 사용자 UI



Coming Soon

Executive Summary Dashboard

시간 경과에 따른 트렌드가 포함된 경영진 수준 보안 인사이트 제공

Key Insights

- Mean Time to Triage
- Mean Time to Respond
- Investigations Created
- Assigned Notables Over Time
- Notable Event History Trends
- Risk-Based Alerting Trends
- Adaptive Response Action Trends

On Prem & Cloud



Coming Soon

Security Operations Dashboard

보안 운영 전반에 걸친 성능 및 효율성 통찰력

Key Insights

- Mean Time to Triage
- Mean Time to Respond
- Investigations Created
- Notable Assignments
- Notable and Analyst Close Rate
- Notable Disposition
 - False Positives
 - True Positives
 - Benign Positives

On Prem & Cloud



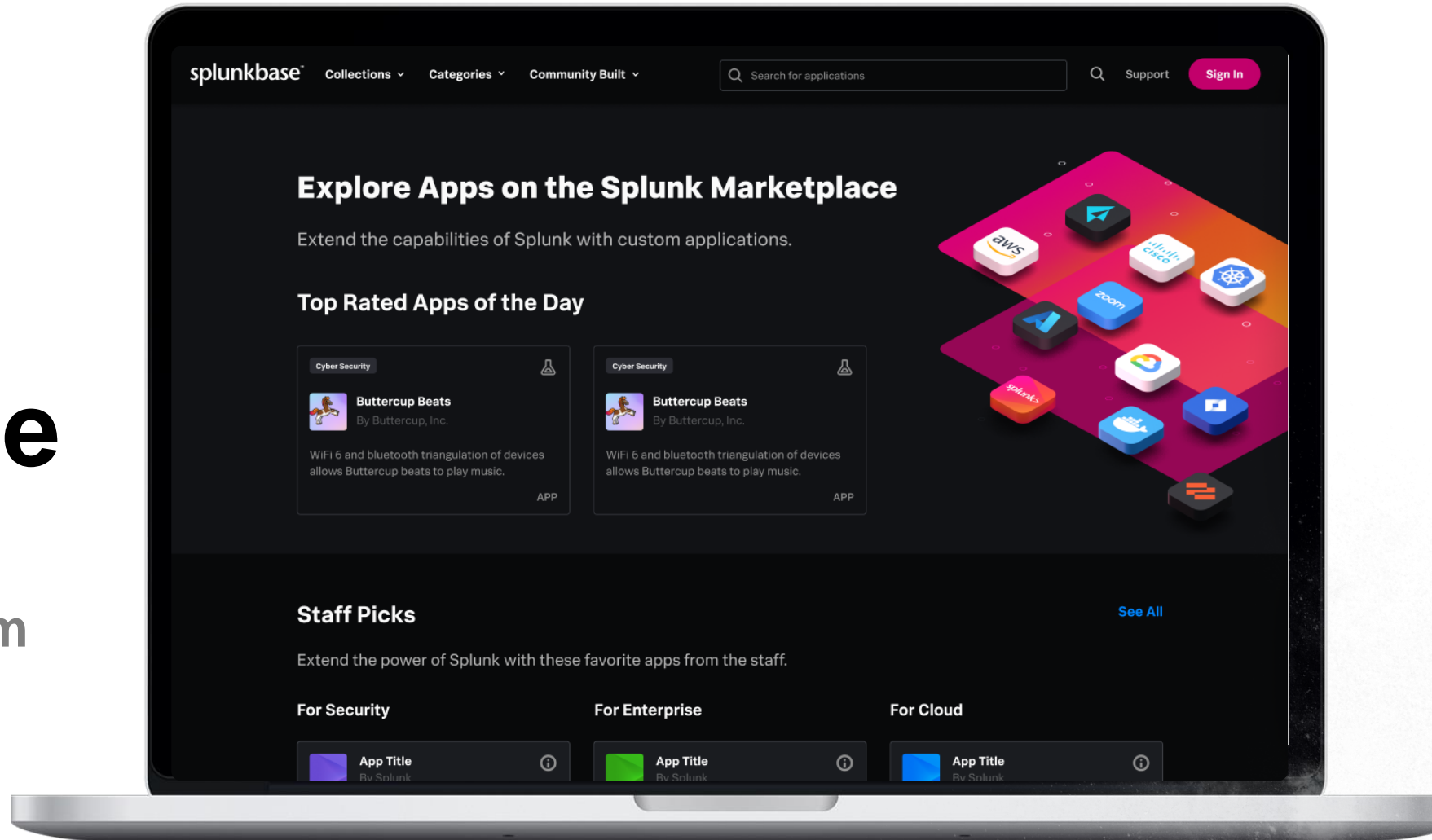
Splunkbase

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Try New Splunkbase

<http://splunkbase.com>



Our partners help you turn data into doing



Integrations



Enhanced SOC
visibility



End-to-end zero trust



Insider threats

Thank You

