#### illiilli CISCO

Al & Data Resiliency: Secure Practices and Observability Insights

Splunk Observability
Strategy & Product Overview

cisco Connect

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Observability for Al

Resistance Is Futile!



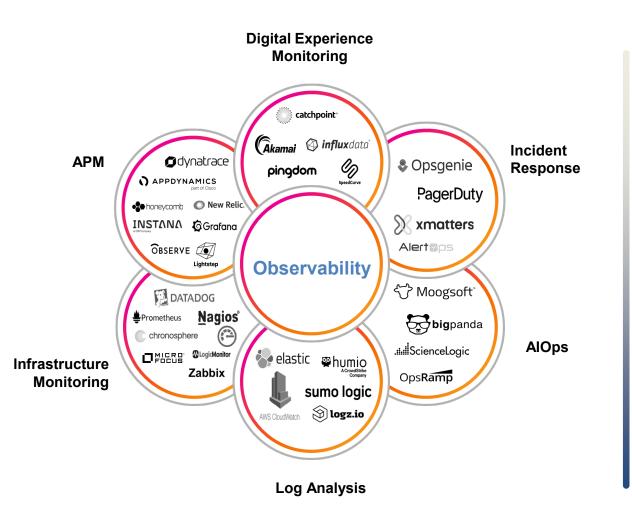


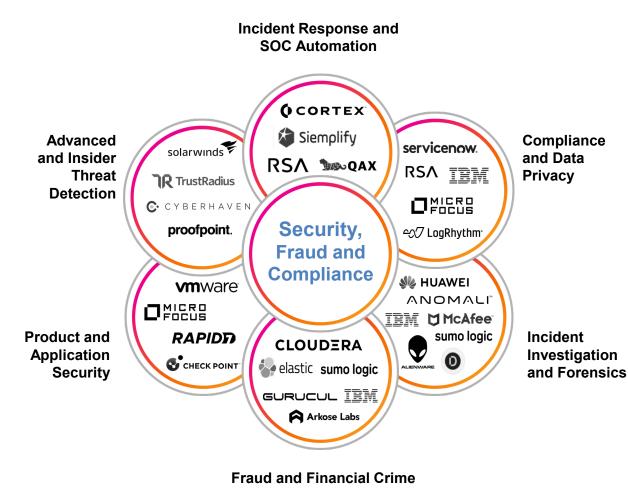
### Application Landscape Has Changed





### Data is Scattered Across a Myriad of Vendors







# It's hard to be resilient.



Complex environments expand attack surface and failure points.

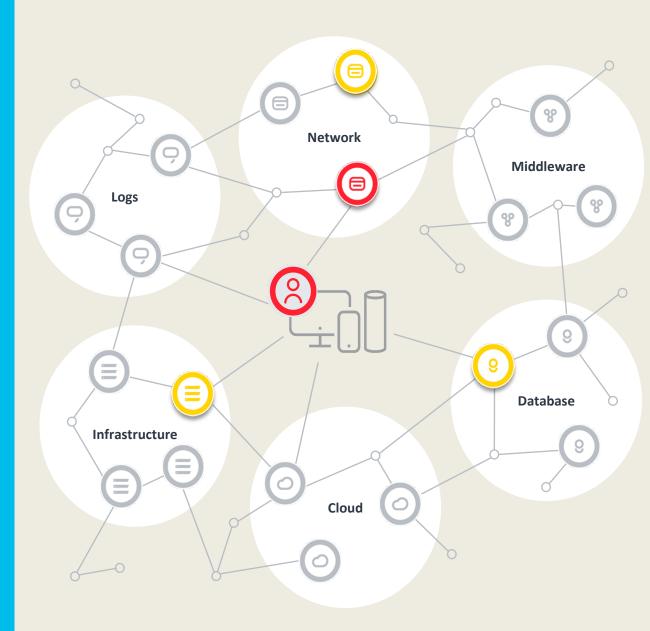


Growing data volumes sit in silos and are increasingly hard to manage.



Regulations require real-time risk assessments.

The AI era is accelerating all these challenges and creating entirely new ones.



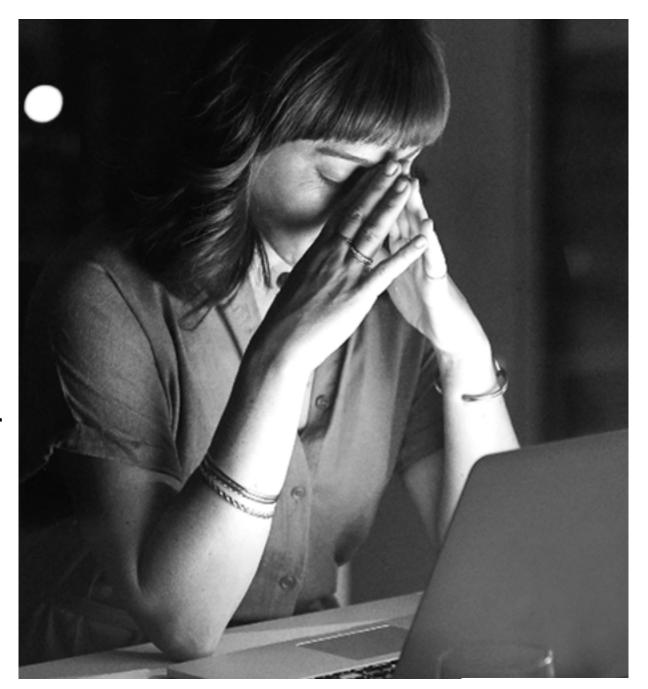
### Digital resilience is a high stakes challenge.

\$9.4M

average cost of data breach in US

\$365k

cost of downtime per hour



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### **Build digital resilience with Splunk.**

Splunk brings SecOps, ITOps and engineering together to...



Prevent major issues



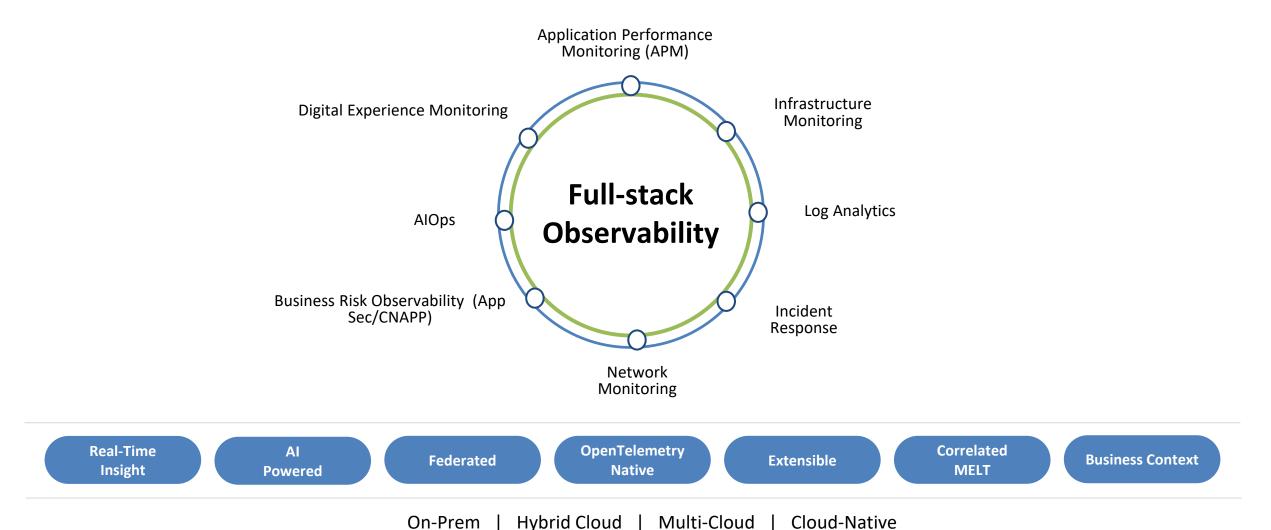
Remediate faster



Adapt quickly

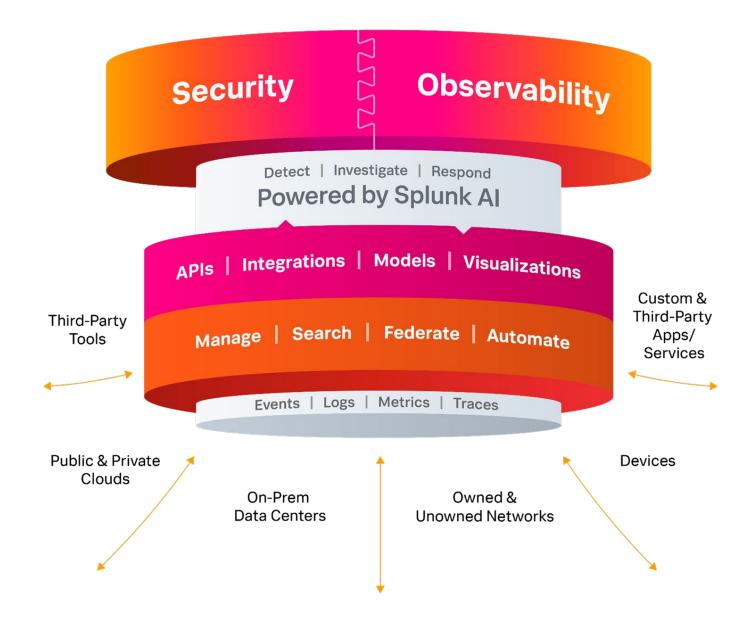


### Observability for your entire enterprise



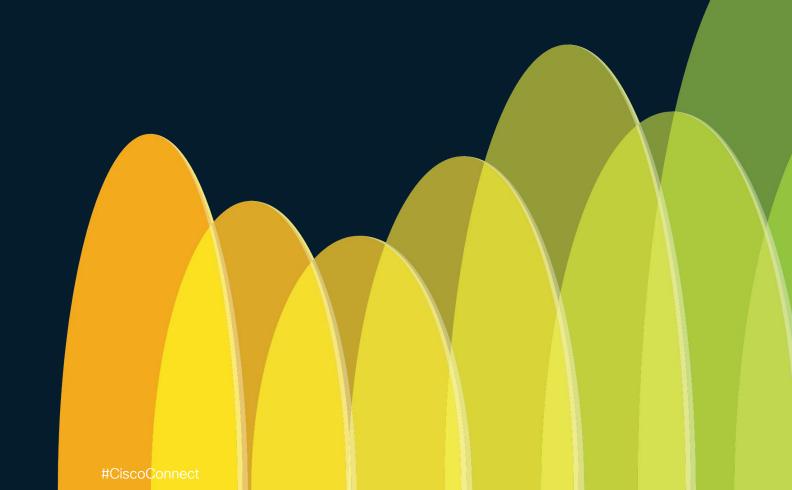


# The Unified Security and Observability Platform





### Splunk Al





# Splunk is not new to





### Supercharge digital resilience with Al





# Where are we investing?

Accelerate detection, investigation and response.

#### **Generative Al**

Make sense of the signal to improve user productivity and outcomes.

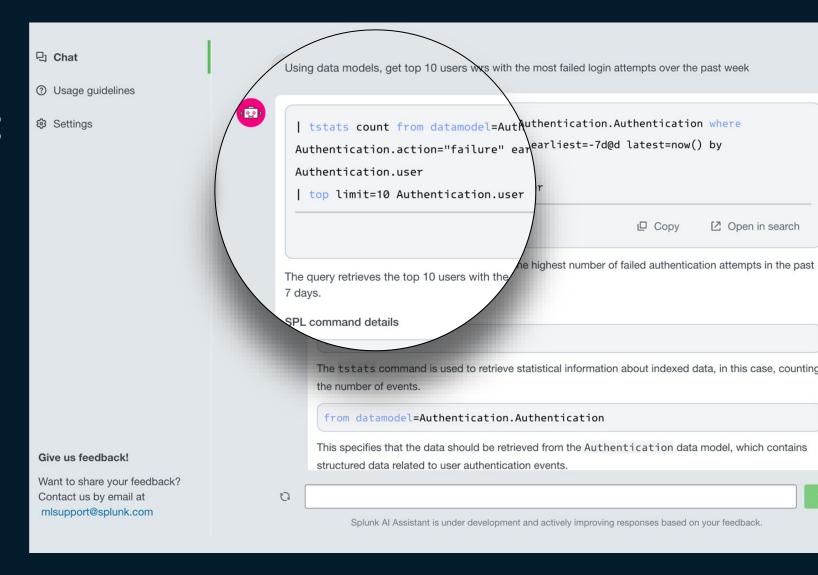
#### **Advanced Al**

Find the signal from the noise in vast amounts of data.



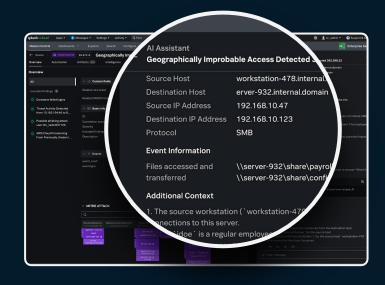
### Splunk AI Assistant for SPL

- Upskill new and advanced Splunk users quickly.
- Explain or write SPL with bidirectionally translation.
- Access the full knowledge base for answers in product.

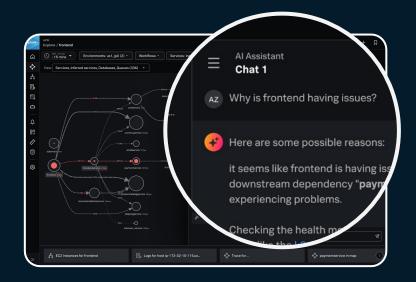




## Al Assistant in Security



## Al Assistant in Observability Cloud

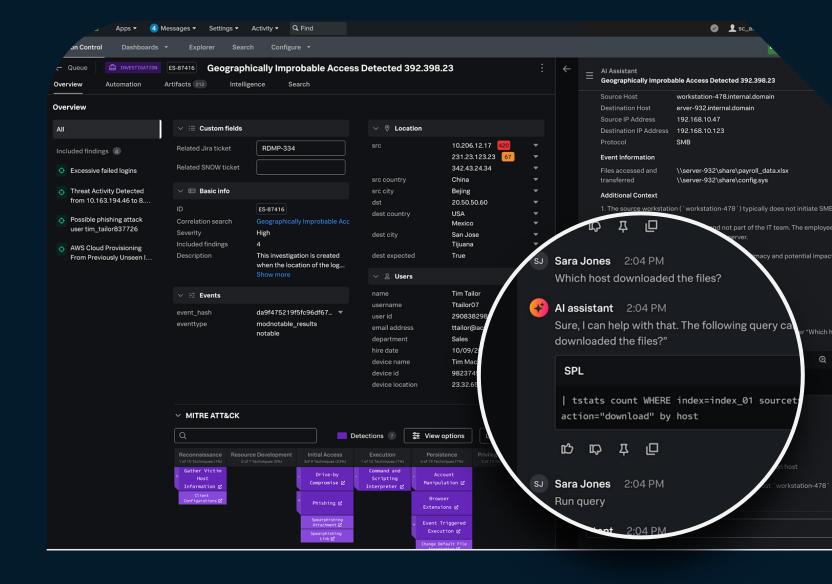


**Better detection** | Faster investigation | Accelerated actions



# Al Assistant in Security

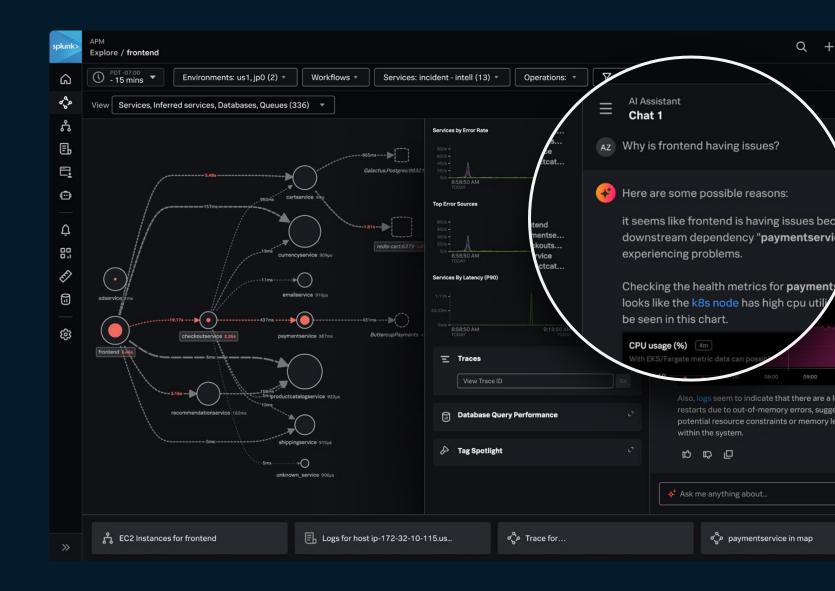
- Investigate faster.
- Answer analyst questions to speed up daily workflows.
- Save time while addressing threats more rapidly.
- Access natively within Splunk ES.





# Al Assistant in Observability

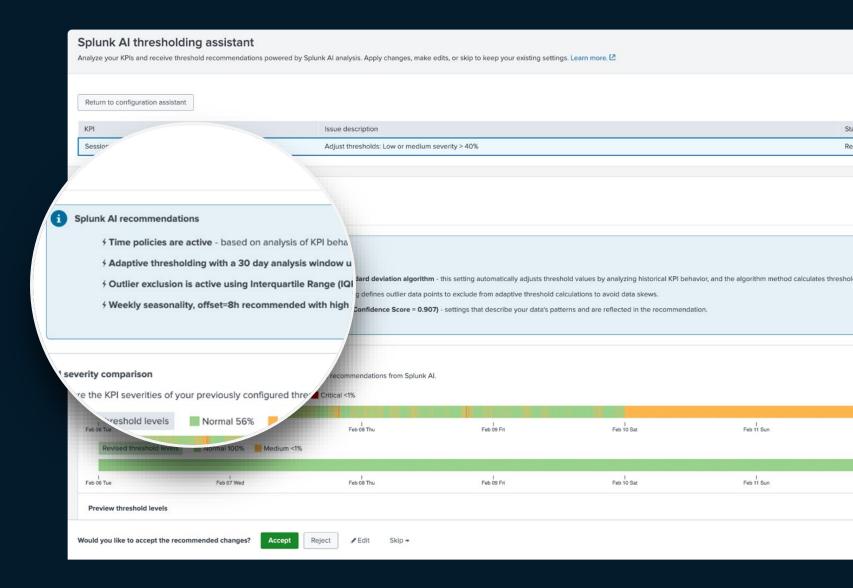
- Get insights and content faster.
- Troubleshoot with assistance.
- Receive onboarding and support.





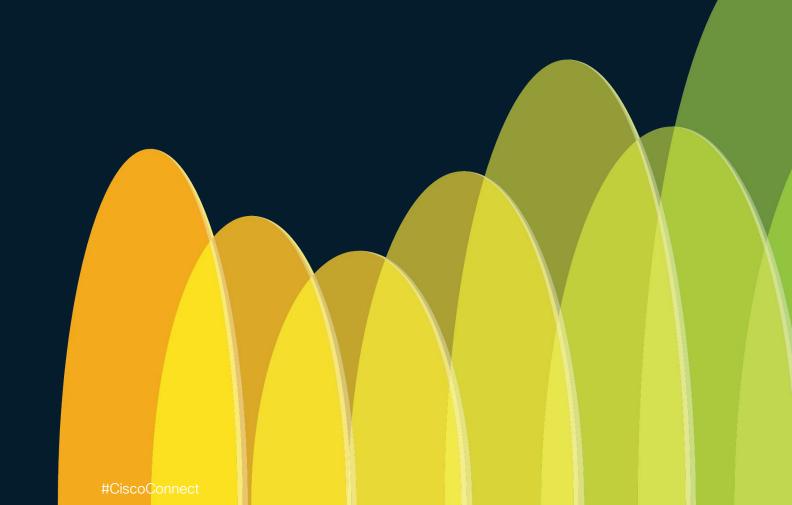
# Advanced Al for ITSI

- Enhance adaptive thresholding.
  - Provide recommendations
- for each entity.
  - Identify behavioral changes over
- time.
  - Achieve faster time-to-value.





### Demo



# Thank you