

# Security Operations Automation





# Agenda



Scott King  
Chief Marketer



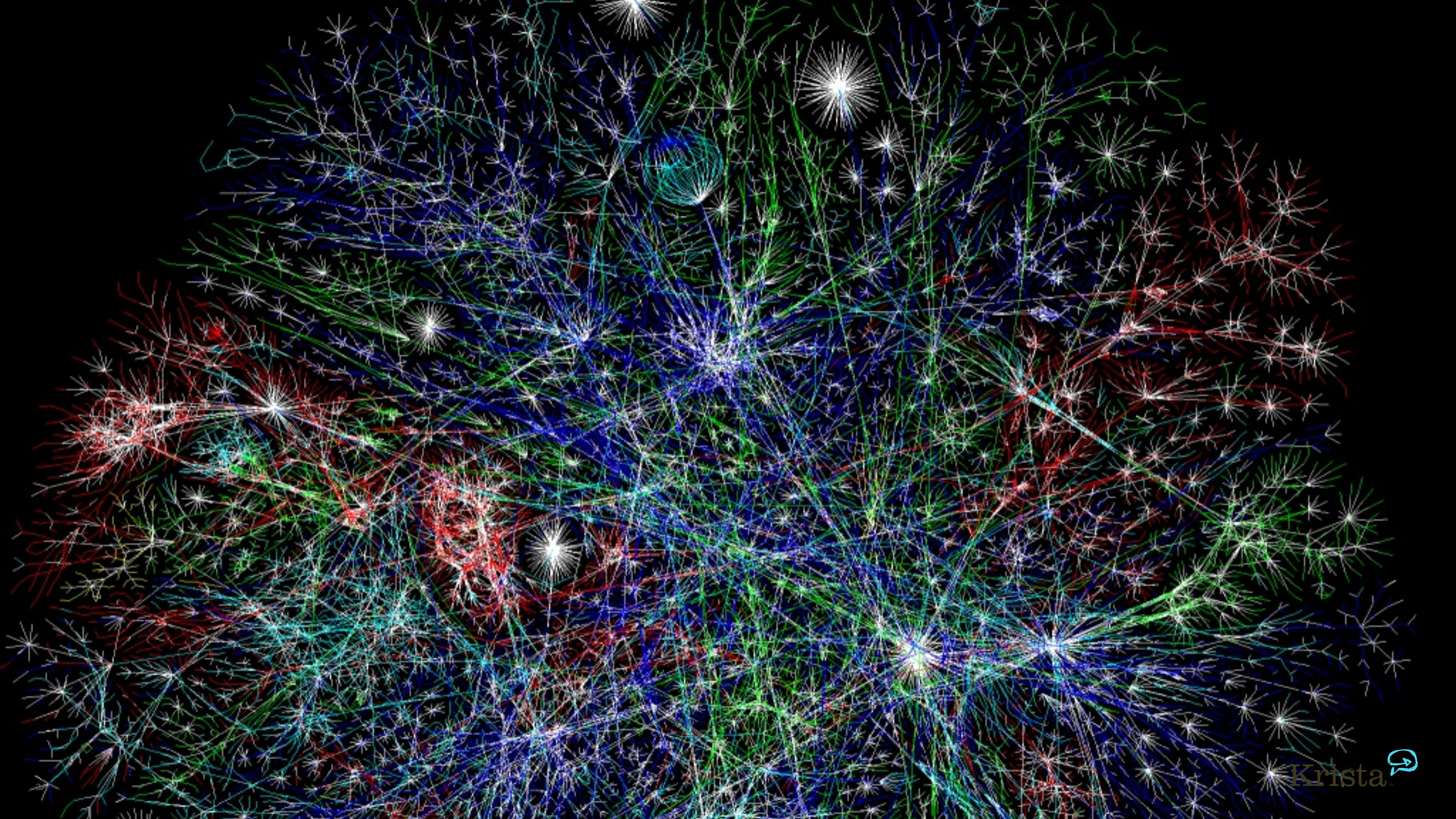
Madhav Sonthalia  
Chief Product Officer



Josh Scott  
Principal Solutions  
Architect

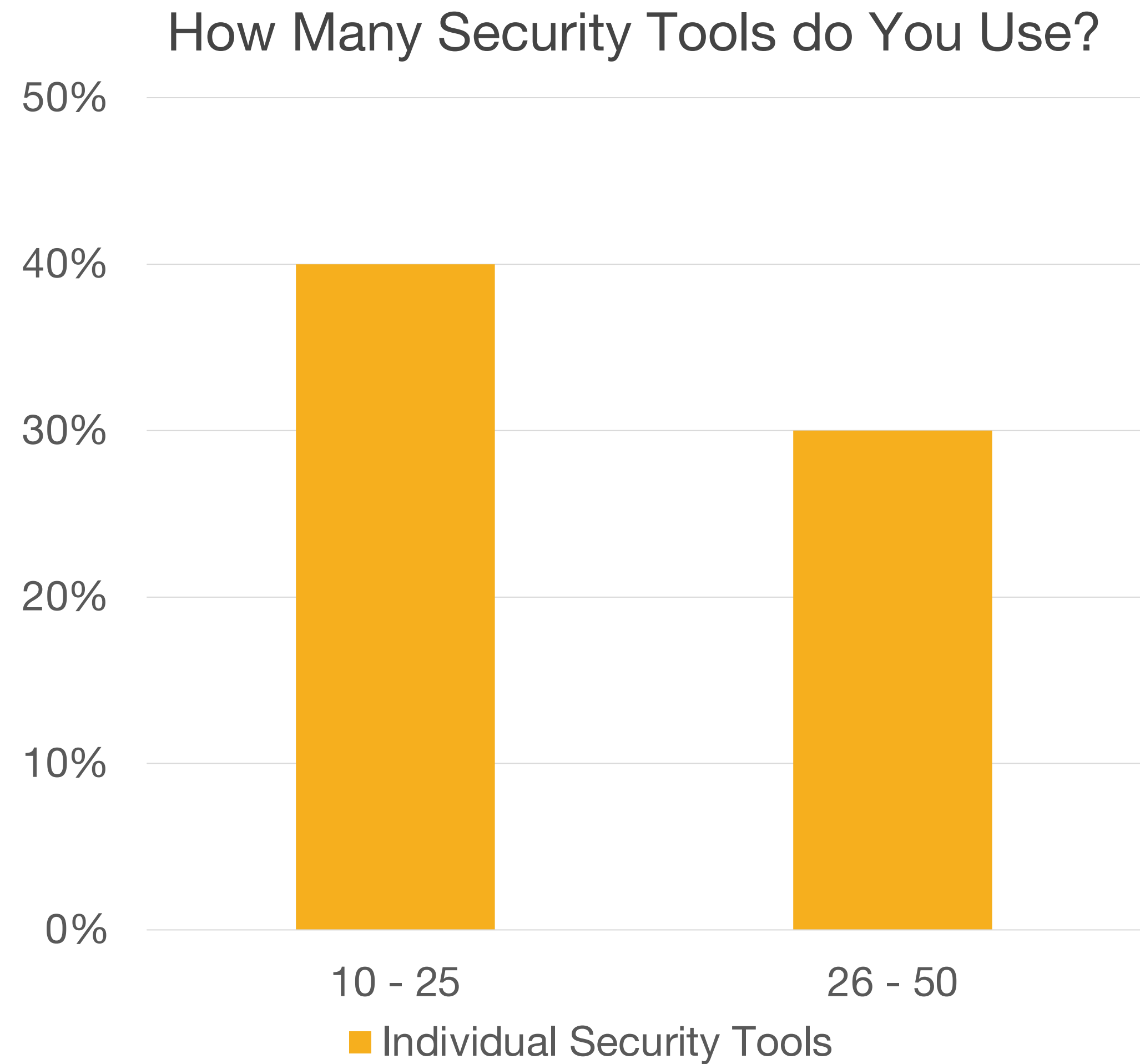
- Data Overload
- Security Tooling
- Industry Analysts on Intelligent Automation
- Automating SOC Workflows
- Demonstration
- Q & A







# Security Organizations Are Constrained



Sources:  
ESG, Jon Oltsik



# Security Organizations Are Constrained



**27%** cybersecurity professionals say that their security products generate high volumes of security alerts...Thus, more security tools = more alerts = more work = more problems.

**35%** of cybersecurity professionals say that the biggest challenges associated with managing an assortment of point tools is that it makes security operations complex and time consuming.

**51%** of organizations have a problematic shortage of cybersecurity staff and skills, so there simply aren't enough people for the necessary care and feeding of all these security tools.

Sources:

ESG, Jon Oltsik



# Analysts on Intelligent and Hyperautomation

By 2024, organizations will lower operational costs by 30% by combining hyperautomation technologies with redesigned operational processes.

69% of what a manager currently does will be fully automated by 2024.

By 2023, organizations will be able to run 25% more autonomously.

Intelligent Automation (RPA Plus AI) Will Release \$134 Billion In Labor Value In 2022.

Digital workers will perform a higher percentage of your work. As this happens, your need to coordinate work among humans and these "robots" will increase.

Turn employees into creators of automation, and have the automation adapt to the employee.

#### Sources:

Gartner Top 10 Strategic Technology Trends for 2020  
Digital Workplace Trends You Can't Ignore, Gartner  
Gartner Top Strategic Technology Trends for 2021

Intelligent Automation Will Release \$134 Billion In Labor Value In 2022, Forrester  
Design Automation To Respect Employee Psychology  
Intelligent Automation Platforms Take Aim At Workforce Orchestration

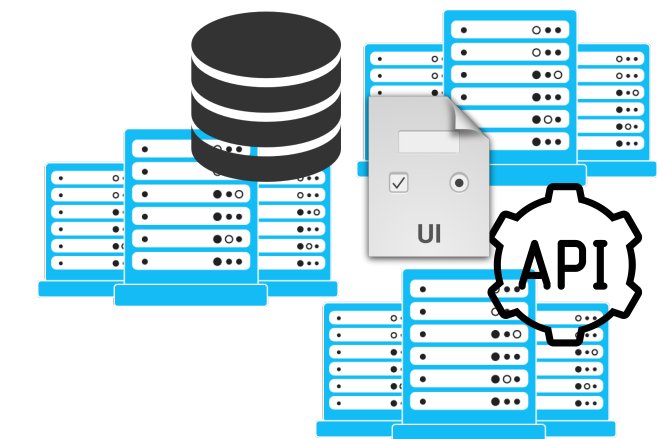


Krista is a modern Intelligent Automation platform that orchestrates and manages digital business processes across people and systems in an easy-to-follow conversational format.



### People and Systems

- Customer Experience
- Order to Cash
- Salesforce Automation
- Human Resources
- Employee On/Offboarding
- Security Incident Management
- Field Operations Management



### Collaboration Tools

Slack, Microsoft, G Suite

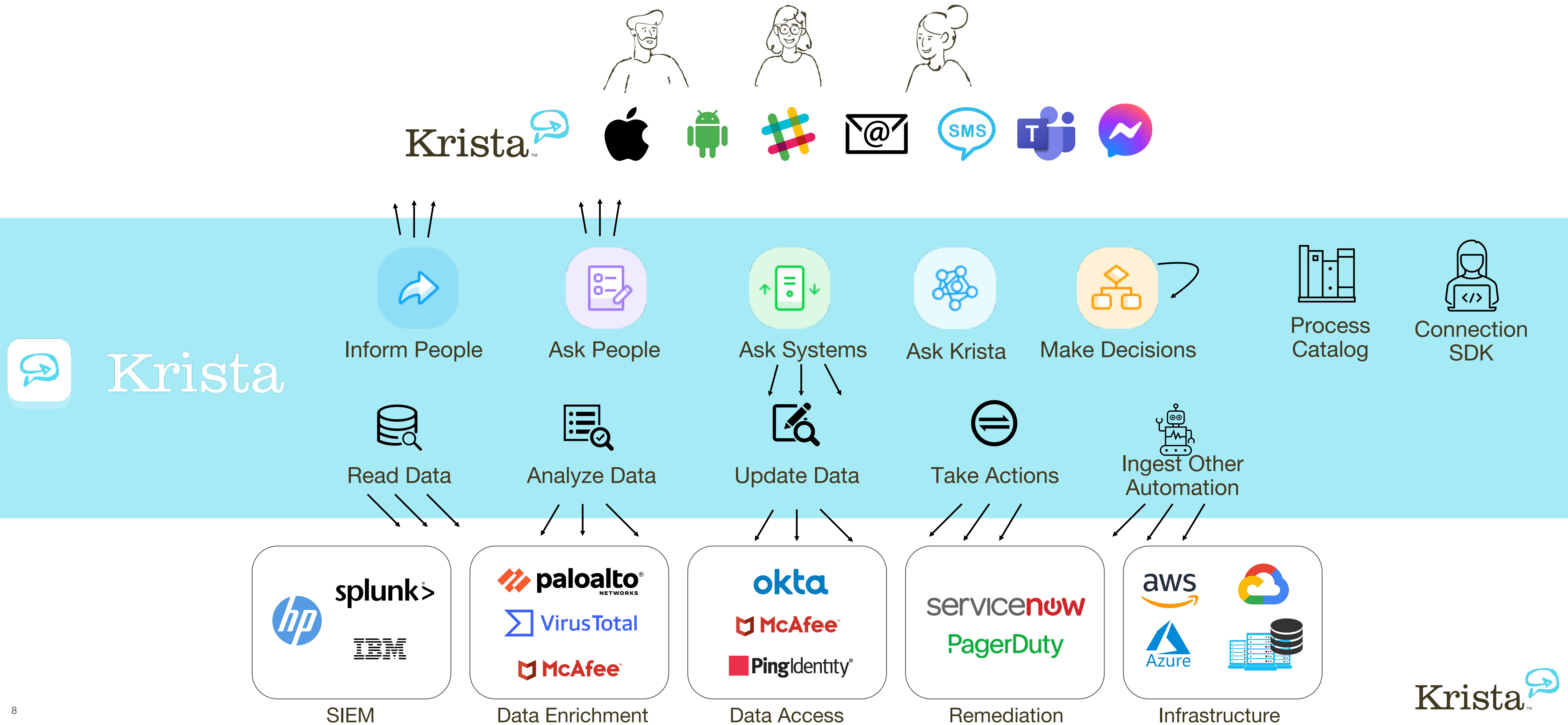
### Enterprise Automation

RPA, LCAP, Enterprise App Dev  
B2B, EAI, SOA, REST





# Krista Connects Your People and Existing Systems





# Krista Automates Compliance and Documentation

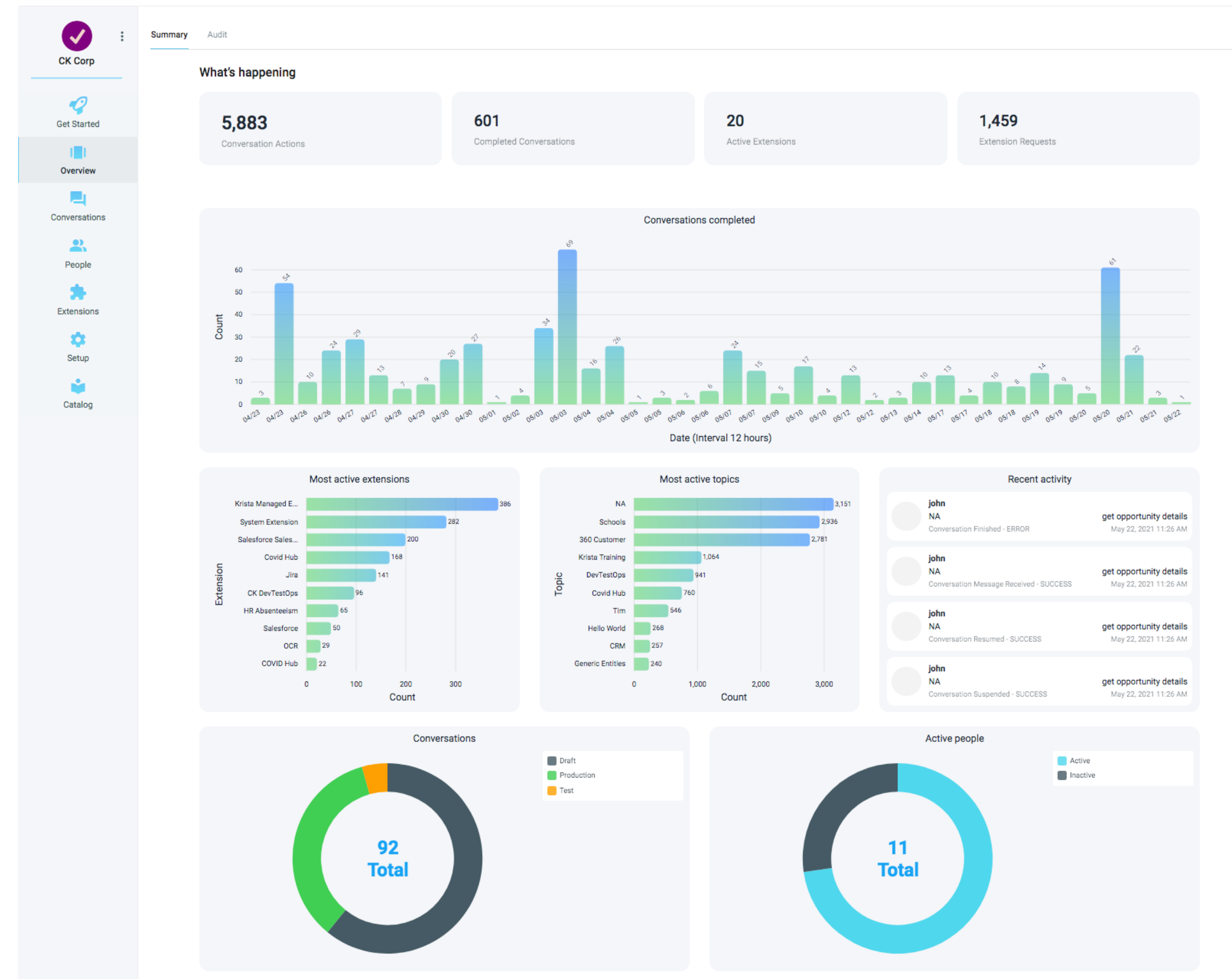
Enforce security with role-based access controls

Data-level visibility and access controls

Built in enterprise-level compliance and auditing



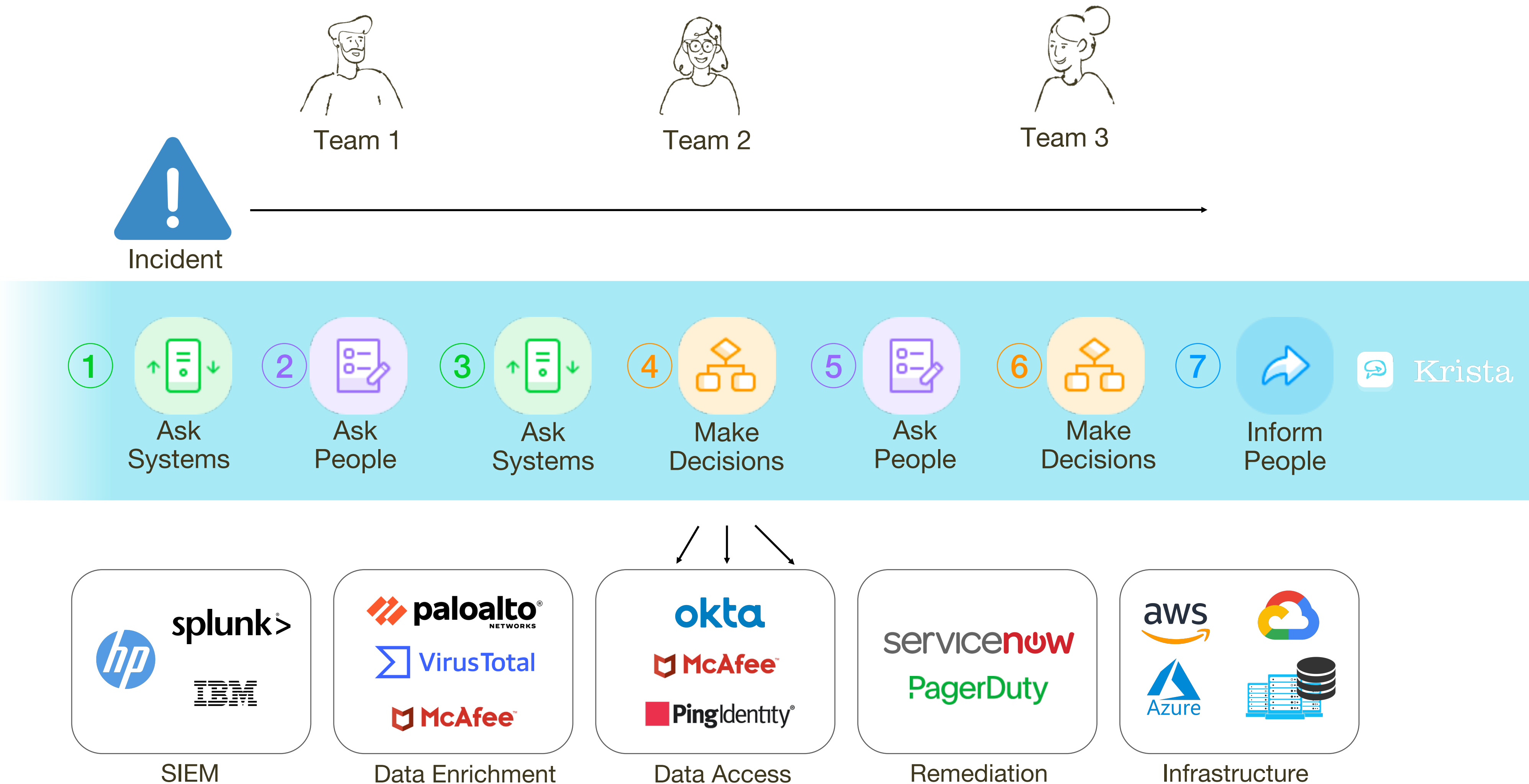
*“We would spend over 100 hours to track people down and view logs then manually build a compliance report.”*





# Krista Orchestrates Security Operations Centers

- 1 **Team 1** gets the enriched data and starts the response
- 2 As Team 1 hands off to Team 2, Krista orchestrates the process to ensure continuity
- 3 **Team 2** now has the ball, working to understand the full impact
- 4 Based on the enriched data and analyst opinions, remediation is decided
- 5 Approval for remediation steps can be requested if needed
- 6 Team 3 now takes over after the remediation is completed, dprovides post incident investigation and preservation
- 7 **Krista** informs everyone of the outcome, keeping all teams in sync





# If you can text, you can use Krista

AI 4  
OC 4

**Incident Response**  
For managing incidents

Search All Conversations

**CHANNELS**

- Alert Management** 9:23pm (4)
- Employee Information** 4:40pm (2)  
Hey, this is pretty cool platform...

**CHATS** +

- Krista** 10:51am  
To help you understand What happe..
- Chad Hancock** May 16  
Can you help me figure this out?
- Jesse Johnson** May 8  
bug logged. Should be done...

**Alert: System Access – privilege abuse**

**DETAILS**  
**System:** System ABC  
**User:** Matthew Smith  
**Date:** 3/29/21  
**Time:** 9:45AM CDT  
**Description:**  
A user was detected leveraging a platform to which their role does not correspond.

How would you like to handle this alert?

All Clear Create an Incident

Okay, I'll create an incident for this alert. The incident number is PA-20210329-5

Request data from IT  
What do you need from IT?

I need any information regarding Matthew Smith's access to System ABC. JS

Request data from IT  
How long do you want to give IT to respond?

1 Hour JS

Request data from IT  
Okay, I'll forward your request to IT and bring back their results of the following:  
**Description:**  
I need any information regarding Matthew Smith's access to System ABC.  
How long do you want to give IT to respond?  
1 Hour

Request data from IT  
IT has responded to your request with the following information.  
**Description:**  
Matthew Smith was granted access privileges following a confirmation with his manager. John Doe authorized the the request. An audit of the access Matthew used is attached.  
Audit log.txt



# Conclusion -- Intelligent Automation is Sustainable Automation

- Democratizes technology, enabling process stakeholders to create or improve automations without IT resources.
- Create automation as fast as you can write requirements using an intuitive conversational code-free authoring tool.
- Start quickly by utilizing an extensive pre-built automation catalog.
- Redeploy IT resources for innovation since delivery times, maintenance, and training needs significantly decrease.
- Retire countless custom apps and their backlog to reduce your IT support costs.
- Realize increased productivity by simplifying the corporate desktop and making processes more human-centric.





# Krista

Krista's mission has always been to make technology that understands people. Through innovative thinking, our team has been able to transform the way that teams interact with their corporate apps. The future of intelligent automation is here, and it all starts with one simple conversation. For more information, visit us online at [KristaSoft.com](https://KristaSoft.com).

Web: [KristaSoft.com](https://KristaSoft.com)

Twitter: [@KristaSoft](https://twitter.com/KristaSoft)

LinkedIn: [/Krista-Software](https://www.linkedin.com/company/Krista-Software)