

CISCO *Live!*



#CiscoLive



The bridge to possible

Making the Case for Managed Endpoint Detection and Response

Jamal “Jay” Bethea, Product Marketing Manager

@JamalBethea24

Session ID:BRKSEC-1071



#CiscoLive

Cisco Webex App

Questions?

Use Cisco Webex App to chat with the speaker after the session

How

- 1 Find this session in the Cisco Live Mobile App
- 2 Click “Join the Discussion”
- 3 Install the Webex App or go directly to the Webex space
- 4 Enter messages/questions in the Webex space

Webex spaces will be moderated by the speaker until June 17, 2022.



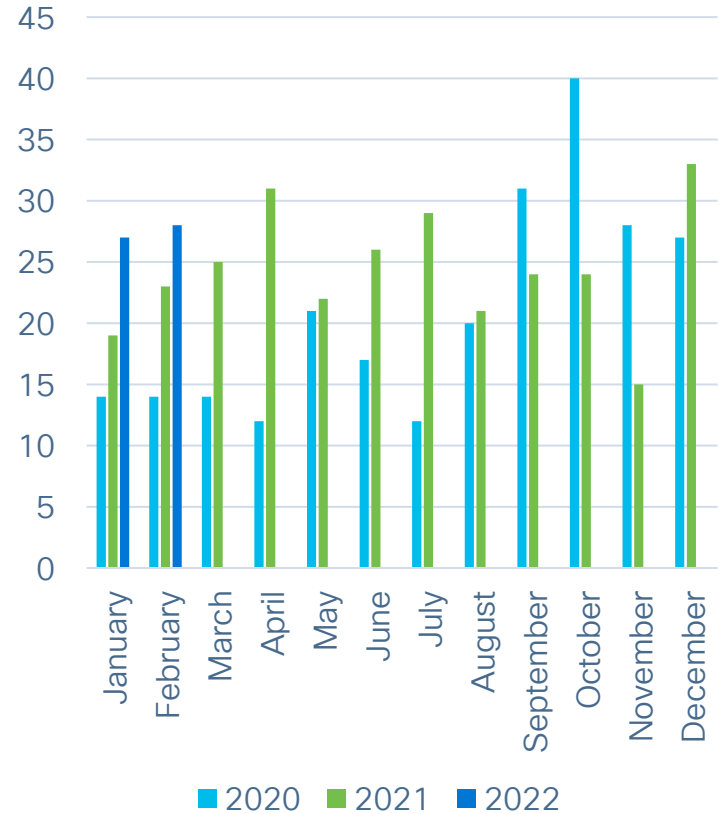
<https://ciscolive.ciscoevents.com/ciscolivebot/#BRKSEC-1071>



Agenda

- Introduction
- Second title goes here
- Third title goes here
- Fourth title goes here
- Fifth title goes here
- Conclusion

Publicized ransomware attacks by month



Ransomware is the
top threat of the
year



Security Operations Center (SOC) Challenges

SOC teams face an uphill battle against attackers



Lack of people

Security teams have a lack of people, skills, and knowledge due to cybersecurity talent shortages



Inefficient processes

Security teams often have inefficient processes that don't adapt fast enough to shifts in the environment



Inadequate technologies

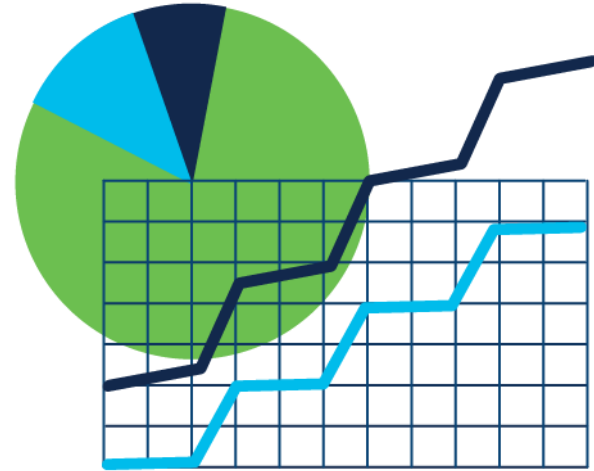
Security teams use tools that have insufficient analytics and filtering as well as a lack of automation and integration

Best practices for creating slides

Implementing an endpoint security solution can be cost prohibitive

Costs often include the following:

- Software licensing
- Hardware
- Implementation
 - Sometimes requires professional services
- Maintenance/renewals
- Security staff



Benefits of Managed Security Services



Enable you to **focus on your core business**



Provide the **security expertise** you need with 24x7x365 monitoring



Accelerate **detection and response times** since experts do most of the work



You **don't have to go it alone** anymore



Replace high CapEx spending with a **flexible OpEx model**

Introducing Cisco Secure Endpoint Pro

Combines human and machine power to reduce endpoint detection and response tasks and times



We do the heavy lifting of securing your endpoints

Our dedicated elite team of Cisco security experts performs 24x7x365 endpoint monitoring, detection, and response so you don't have to



We detect and respond to threats in minutes, not hours

Cisco specialists use automation and advanced playbooks powered by the Cisco SecureX platform to drastically reduce detection and response times so you don't have to



We investigate every threat and prioritize the most critical ones

We conduct an in-depth investigation of every incident for you and enable you to approve or reject remediation actions based on evidence from our experts

How Secure Endpoint Pro works

Example Use Case



Key Actions by Cisco

- Cisco monitors security alerts and **investigates appropriately within minutes** of the initial event
- Cisco SOC ingests all events from Secure Endpoint and **reviews them against playbooks and use cases**
- Each incident is **prioritized and enriched by dedicated SOC and Intel Teams** available 24/7

Key Communication with You

- All incidents investigated & reported - **top incidents get a phone call within the hour**
- Comprehensive **portal for all service interactions** enables visibility and dashboard status
- **Easily approve or reject remediation actions** and view links to incidents

Benefits of Secure Endpoint Pro



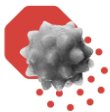
Bolster your security posture



Gain always-on security operations



Radically reduce detection and response times



Stay ahead of the latest threats



Next Steps

Learn more about Secure Endpoint:

cisco.com/go/secure-endpoint

Learn more about Secure Endpoint Pro:

cisco.com/c/en/us/products/security/amp-for-endpoints/endpoint-pro.html

Technical Session Surveys

- Attendees who fill out a minimum of four session surveys and the overall event survey will get Cisco Live branded socks!
- Attendees will also earn 100 points in the Cisco Live Game for every survey completed.
- These points help you get on the leaderboard and increase your chances of winning daily and grand prizes.



Security Operations

SECURE X (XDR)

Managed Detection and Response Services

Security, Orchestration, Automation and Response

Incident Response and Remediation Services

Threat Visibility & Hunting

Device Insights

Kenna Vuln Mgmt

Secure Cloud Insights

3rd Party Integrations

User/Device Security

ZERO TRUST

Adaptive MFA | Passwordless | Trust

Duo Secure Access | Secure E-mail

SASE/REMOTE WORKER

Unified Client | EDR | Cloud Managed



Cisco Secure Client

VPN
Posture
Telemetry
Threat
Query



ThousandEyes (Visibility)



Meraki SM OS, App Control

Network Security

Cloud Edge

SECURE ACCESS SERVICE EDGE (SASE)

ZERO TRUST

PRIVATE CLOUD EDGE (MSP or CUSTOMER)

Threat Protection | Secure Access Control | Managed Remote Access

Reliable | Scalable | Flexible



SDWAN



On-Premises

SASE/SDWAN

Scalable | Flexible | Visibility | Comprehensive Security



IoT/OT SECURITY

Secure Critical Infrastructure | Unified IT and OT



ZERO TRUST

Segmentation | Identity and Context | Profiling | Containment | Encrypted Visibility



Application Security

ZERO TRUST

Policy | API Security
Application Segmentation
Run-time Application Security

Application Security Stack



App Observability | Detection | Response



Cisco Learning and Certifications

From technology training and team development to Cisco certifications and learning plans, let us help you empower your business and career. www.cisco.com/go/certs

Pay for Learning with Cisco Learning Credits

(CLCs) are prepaid training vouchers redeemed directly with Cisco.



Learn

Cisco U.

IT learning hub that guides teams and learners toward their goals

Cisco Digital Learning

Subscription-based product, technology, and certification training

Cisco Modeling Labs

Network simulation platform for design, testing, and troubleshooting

Cisco Learning Network

Resource community portal for certifications and learning



Train

Cisco Training Bootcamps

Intensive team & individual automation and technology training programs

Cisco Learning Partner Program

Authorized training partners supporting Cisco technology and career certifications

Cisco Instructor-led and Virtual Instructor-led training

Accelerated curriculum of product, technology, and certification courses



Certify

Cisco Certifications and Specialist Certifications

Award-winning certification program empowers students and IT Professionals to advance their technical careers

Cisco Guided Study Groups

180-day certification prep program with learning and support

Cisco Continuing Education Program

Recertification training options for Cisco certified individuals

Here at the event? Visit us at **The Learning and Certifications lounge at the World of Solutions**



Continue your education

- Visit the Cisco Showcase for related demos
- Book your one-on-one Meet the Engineer meeting
- Attend the interactive education with DevNet, Capture the Flag, and Walk-in Labs
- Visit the On-Demand Library for more sessions at www.CiscoLive.com/on-demand



The bridge to possible

Thank you

CISCO *Live!*



#CiscoLive