



**H-ISAC**<sup>®</sup>

*HEALTH - ISAC*



# Enterprise Risk Management Approach to Supply Chain Security

Denise Anderson  
President and CEO Health-ISAC

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# Top Five Concerns

Ransomware Deployment

Phishing/Spear-Phishing Attacks

Third-Party/Partner Breach

Data Breach

Insider Threat

In November 2021  
Health-ISAC surveyed  
its members\*  
Cyber and non-cyber  
executives across all  
types of healthcare  
and organizational  
sizes



\*<https://h-isac.org/health-isacs-first-annual-current-and-emerging-healthcare-cyber-threat-landscape-executive-summary/>

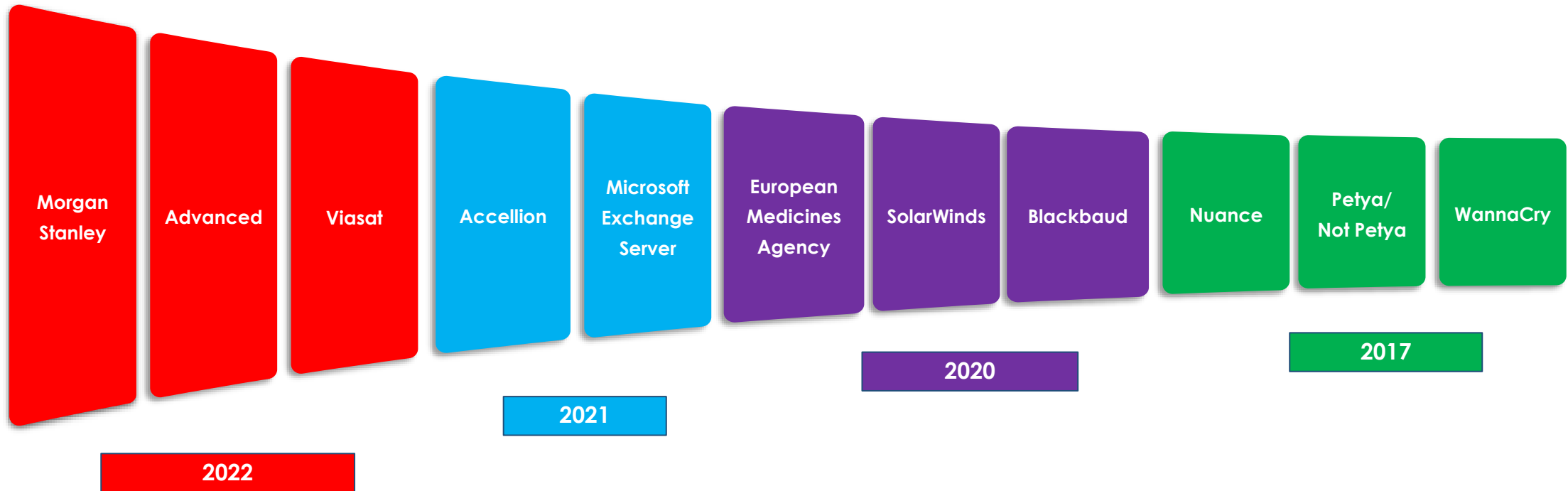


*“45% of organizations worldwide will experience attacks on their software supply chain by 2025”*

*Gartner*



# Impactful Incidents



# ENTERPRISE RISK MANAGEMENT FOCUS

## WEAKEST LINK



### Identify Crown Jewels

- What is it that you do? How can you protect it? For how long?
- Focus on the whole
- Support

### Supply Chain

- Scrutinize, Contracts, Vulnerabilities
- People
- Ecosystem – We Are All Connected

# SITUATIONAL AWARENESS - IMPACT

Look at **EVERYTHING** - VIGILANCE

- Climate Change – Heat, Drought, Cold, Storms, Fires
- Geopolitical Tensions – China/Russia/North Korea/Iran
- Supply Chain – Pandemic/Maria/Critical Infrastructure
- Cyber – Vulnerabilities, Third-Party Risk
- Physical – Active Shooter, Riots
- Blended Threats
- Concentration Risk

Understand **Impact**



# SolarWinds CISO (Tim Brown) – 3 Lessons Learned

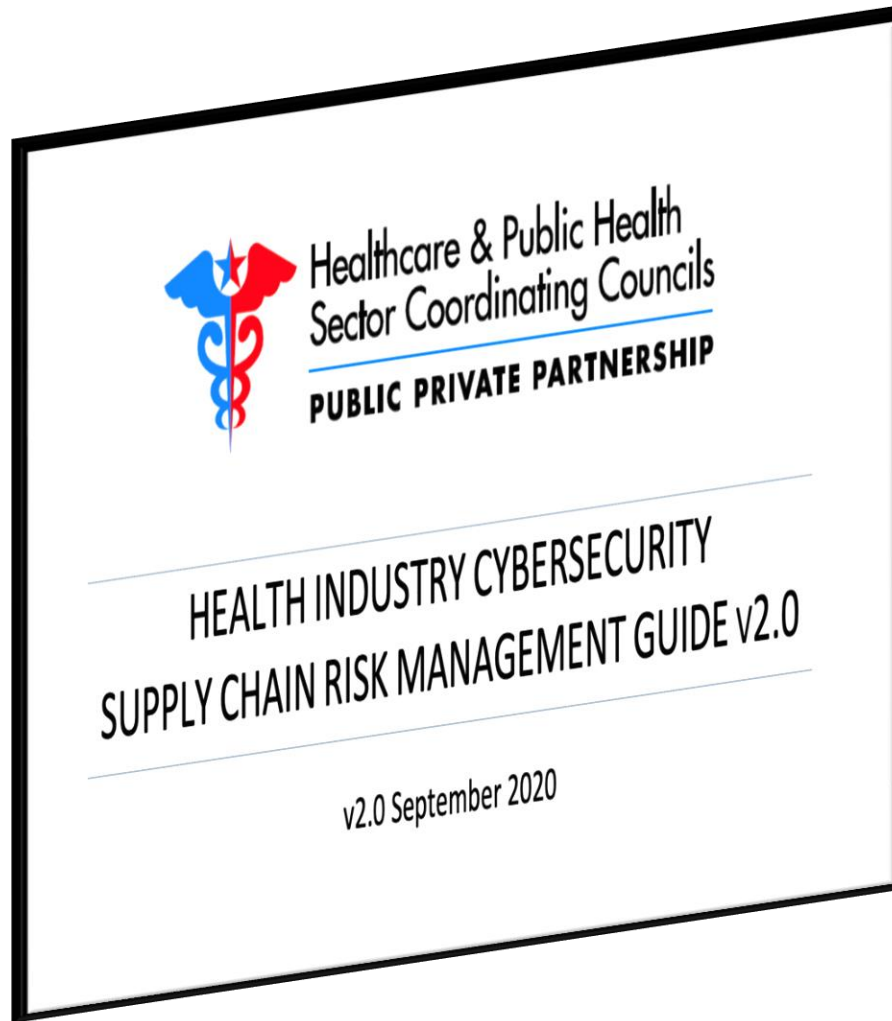
Collaboration is Critical

solarwinds 

Measure Risk and Invest in Controls - CISO as Risk Officer

Remain Battle Ready

# Model Contract Language/Supply Chain Guides







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Questions?

**YOU ARE NOT ALONE!**