

Examining Cyber's Role in the Development of Business Continuity Plans that Strengthen Operational Resilience

A healthsystemCIO Production

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Housekeeping

- Moderator
 - Anthony Guerra, Founder/Editor-in-Chief, healthsystemCIO
- Audience Participation
 - Questions & Comments Welcome - Q&A Box

Agenda

- 40 minutes: Panel Discussion
- 10 minutes: Audience Q&A



Julian Mihai, CISO, Penn
Medicine, University of
Pennsylvania Health System

Adam Zoller, CISO,
Providence

Paul Curylo, CISO, Inova
Health System

Jerry Mancini, Senior
Director, Office of the CTO,
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Anthony Guerra
Founder & Editor-in-Chief
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Question

- Please give us an overview of your organization and role.



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Question

- What is the CISO's role in preparing the organization to maintain clinical operations if key applications have to be taken offline due to a cyber attack?
 - Where do the CISOs responsibilities end and those of operational leaders begin?
 - Is it important that clear areas of responsibility are laid out so other leaders do not assume cybersecurity is responsible for more around preparation than it is?
 - Is one of the biggest threats to under-preparedness the assumption that "I thought someone else was handling that"?



Question

- What's the role of Emergency Management? Does it function as the quarterback or general manager of both preparedness and incident response?
 - Is it very important for CISOs to educate Emergency Management about what different cyber events could look like? For example, explaining how much time users might have between when they are told systems are going to be shut off and when they are actually shut off
 - I assume it's also critical for EM to understand the possible outage durations they could be looking at
 - What are the other dynamics that cybersecurity must communicate to emergency management?



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Question

- Collaboration is a key to preparedness. What can get in the way of collaboration?
 - As you engage with operational leaders, what do you find is the most challenging aspect to gain commitment on action?



Question

- The sooner one knows of a breach, the sooner it can be addressed. What are your thoughts around achieving rapid detection?



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Question

- Efficient investigation is an important part of rapid recovery. What are your thoughts on how this can be done?



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Question

- I have heard a number of CISOs express an inclination to err on the side of caution – to "shut it down and then figure it out" rather than possibly taking too long to respond to a perceived threat or breach, at least in terms of credential revoking. What are your thoughts? How does this effect incident response?



Question

- Ask a co-panelist ...



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Question

- Please offer some parting advice for those grappling with the challenges discussed today.



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Q&A/Comments

Submit Your
Questions or
Comments



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- Thanks to our panel:
 - Julian Mihai
 - Adam Zoller
 - Paul Curylo
 - Jerry Mancini
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Certificate of Attendance

This bearer of this certificate has attended the healthsystemCIO-Produced Web Seminar, entitled, “Examining Cyber's Role in the Development of Business Continuity Plans that Strengthen Operational Resilience,” on 11/21/24.

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