

RSA[®]Conference2022

San Francisco & Digital | June 6 – 9

TRANSFORM

SESSION ID: HUM-W02

DANGER! **Tips for Dealing with a Panicked** **C-suite During a Ransomware Event.**

Carol Barkes

Conflict Resolution Consultant
Best Selling Author, NeuroMediation
wyocarol22@yahoo.com

Edward Vasko, CISSP

Director, Institute for Pervasive Cybersecurity
Boise State University
edwardvasko@boisestate.edu



Disclaimer

Presentations are intended for educational purposes only and do not replace independent professional judgment. Statements of fact and opinions expressed are those of the presenters individually and, unless expressly stated to the contrary, are not the opinion or position of RSA Conference LLC or any other co-sponsors. RSA Conference does not endorse or approve, and assumes no responsibility for, the content, accuracy or completeness of the information presented.

Attendees should note that sessions may be audio- or video-recorded and may be published in various media, including print, audio and video formats without further notice. The presentation template and any media capture are subject to copyright protection.

©2022 RSA Security LLC or its affiliates. All rights reserved. RSA Conference logo, RSA and other trademarks are trademarks of RSA Security LLC or its affiliates.



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT

Institute for Pervasive Cybersecurity

Agenda

- Set the Stage
- Useful 1st Step: Recapping 2021's Session
- Incident / C-Suite Stage
 - Stage 1: Confirmation & Panic
 - Stage 2: Overreaction (Anger)
 - Stage 3: “Kitchen Sink”
- Neuro-Awareness Steps
 - Stage 1: Speaking to be heard
 - Stage 2: Connect the dots
 - Stage 3: Listen to really hear



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSA[®]Conference2022

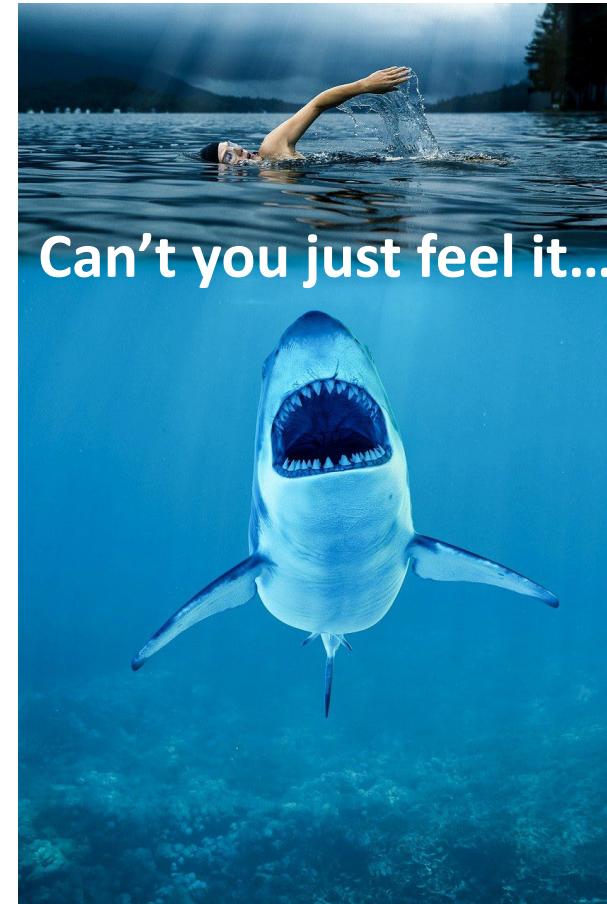
Setting the Stage

Based on a true story...



The Scenario

- Imagine yourself the new CISO of “OldCo”
 - OldCo is a leader in the FinTech space, supposedly mature processes
 - Newly acquired company (Newb-o)
- Newb-o platform
 - Not tested as part of the acquisition
 - No assurance in purchase contract
- Your SOC calls...It’s Friday @ 4pm...
 - Just received “the email”
 - New platform compromised...
 - Customer data exfiltrated and being uploaded...
 - External reporters notified...



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSA®Conference2022

Last Year's Recap



Last Year's "Top-6" Tips

- Create a C.R.A.P.
- Give Yourself Brain Breaks
- Reframe Your Thoughts to Positive
- Practice Mindfulness
- Debrief & Feed Your Social Brain
- Use the S.C.A.R.F. Change Model



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSA[®]Conference2022

Stage 1

Confirmation, Panic -> Speaking to be heard



Stage 1: Confirmation, Panic



- The “unprepared” C-Suite
- Panic burns faster than white phosphorus



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

Speak to be Heard



RSA[®]Conference2022

Stage 2

Overreaction -> Connecting the dots



Stage 2: Overreaction

WHAT?!?

- Immediate call to cut / cull “those responsible”
- Stress / CYA levels at Maximum



BOISE STATE UNIVERSITY

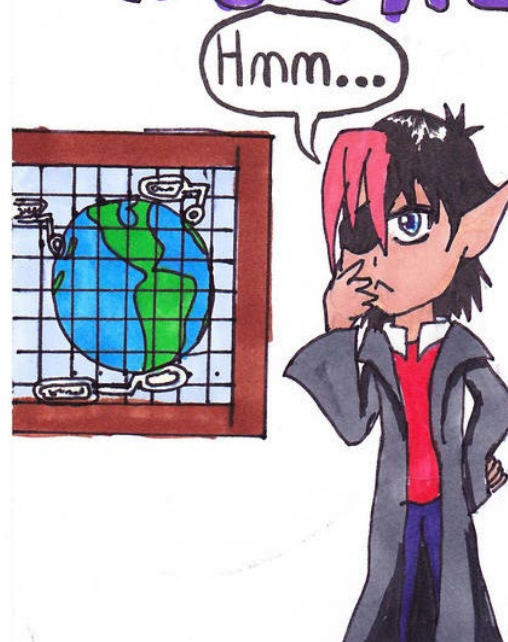
DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT

Institute for Pervasive Cybersecurity

Connect the Dots

AVOID EVIL
PLOT TWISTS

EVIL
PLOT IN
PROGRESS



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

Set the Stage In Advance



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

Future Focus:
THE WAY AHEAD

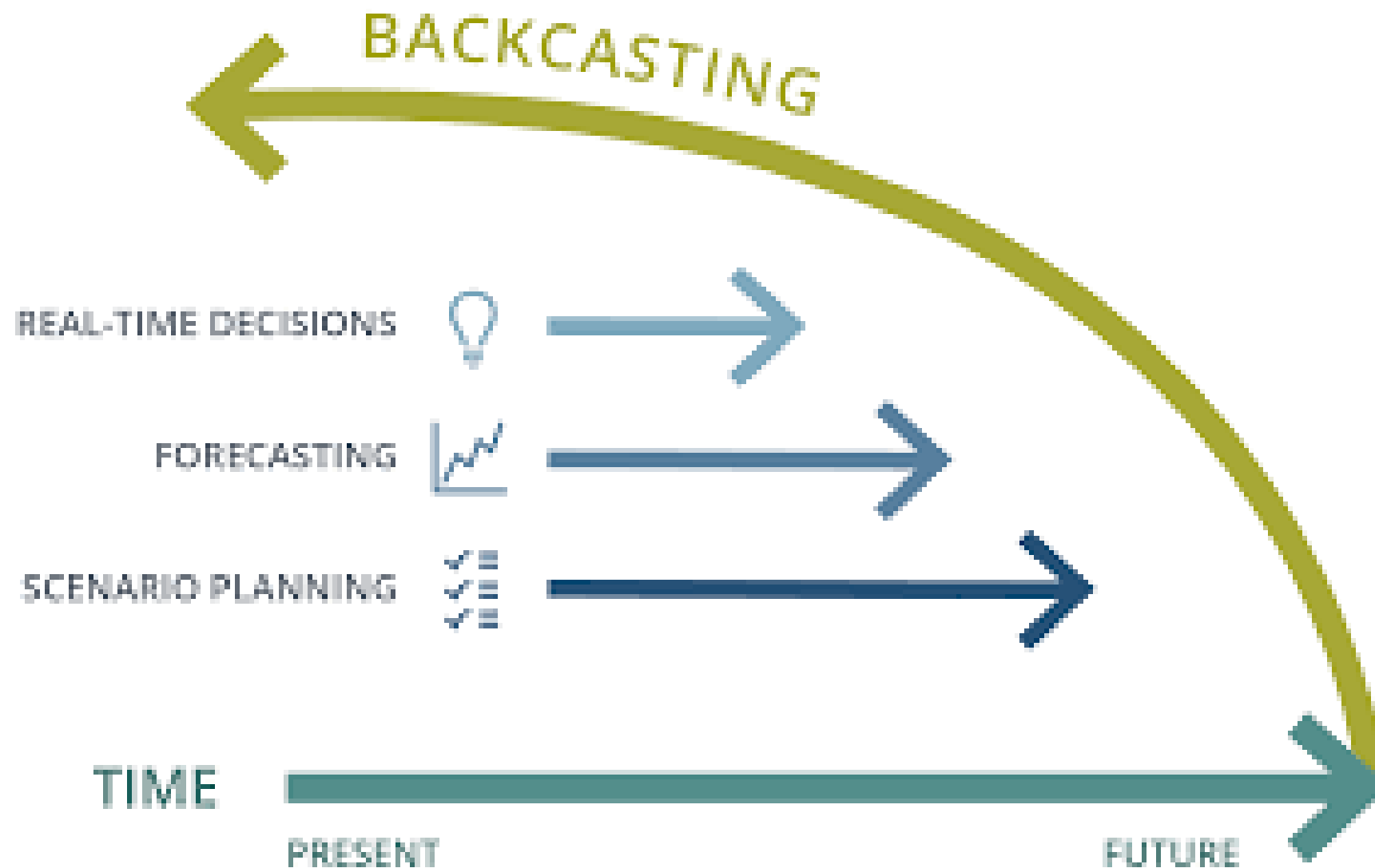


HELP WITH THE DETAILS



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSAConference2022 |

RSA[®]Conference2022

Stage 3

“Kitchen Sink” -> Listen to really hear



Stage 3:



- Remediate becomes goal vs forensics

- “Solve EVERYTHING”



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT

Institute for Pervasive Cybersecurity



LISTEN TO REALLY HEAR



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSA[®]Conference2022

Wrapping Up

Applying Lessons In the Moment & Future



“Apply” Slide (In the Moment)

- Slow is Fast
- Get grounded – Take a Moment
- Observe Nonverbal Cues & Your Feelings
- Be Pre-emptive – Have a Plan
- Ask the Next Best Question
- Communicate Often, Clearly & Concisely



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

What Can You Do Next: Neuro Actions

- Next week you should:
 - Talk about Your Plan – Make it Visual
- In the first three months following this presentation you should:
 - Practice Your Communication Styles
 - Take Time to Learn to Observe
- Within six months you should:
 - Revisit Your Plan and Talk More
 - Connect Any Dots
 - Assess Any Arising Evil Plot Twists



BOISE STATE UNIVERSITY

DIVISION OF RESEARCH AND ECONOMIC DEVELOPMENT
Institute for Pervasive Cybersecurity

RSAConference2022

San Francisco & Digital | June 6 – 9

TRANSFORM

SESSION ID: HUM-W02

Thank You!

DANGER!

Tips for Dealing with a Panicked C-suite During a Ransomware Event.



Carol Barks

Conflict Resolution Consultant
Best Selling Author, NeuroMediation
wyocarol22@yahoo.com

Edward Vasko, CISSP

Director, Institute for Pervasive Cybersecurity
Boise State University
edwardvasko@boisestate.edu