

NIST Human-Centered Cybersecurity

Suggested Resources for Small Businesses

National Institute of Standards and Technology

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The NIST Human-Centered Cybersecurity program “champions the human in cybersecurity” by conducting interdisciplinary research to better understand and improve people’s interactions with cybersecurity systems, products, processes, and services.

Human-Centered Cybersecurity (General)

- [Is Your Cybersecurity Strategy Falling Victim to These 6 Common Pitfalls?](#) (blog)
- [Users are not stupid: Six cyber security pitfalls overturned](#) (article)
- [Handout: Users are not stupid: Six cyber security pitfalls overturned](#) (two-pager)
- [Conversations in Cybersecurity Podcast: Usability and Cybersecurity](#) (podcast)
- [Beyond Technical Skills: Unlocking the Human Element in Cybersecurity](#) (podcast)

Cybersecurity Awareness and Training

- [Security Awareness Training for the Workforce: Moving Beyond “Check-the-box” Compliance](#) (article)
- [Security Awareness Efforts Fall Short. Now What?](#) (podcast)

Phishing

- [No Phishing Beyond This Point](#) (article)
- [You've Been Phished](#) (video)
- [Introducing Phish Scale](#) (video)
- [Phishing With a Net: The NIST Phish Scale and Cybersecurity Awareness](#) (video)

User Perceptions and Behaviors

- [Security Fatigue](#) (article)
- [Cybersecurity Fatigue](#) (video)
- [Pandemic Parallels: What Can Cybersecurity Learn From COVID-19?](#) (article)

Human-Centered Cybersecurity Series with NIST Co-host | Redefining Cybersecurity Podcast with Sean Martin

- [Human-Centered Cybersecurity at NIST | Unlocking the Human Factor with Julie Haney](#)
- [Decoding Human-Centered Cybersecurity with Security Attitudes | A Conversation with Julie Haney and Dr. Cori Faklaris](#)
- [Integrating Human Factors Engineering in Cybersecurity with Dr. Calvin Nobles](#)
- [How Risk Management and Human Behavior Shape Security Strategies: The Untold Impact of Cyber Insurance on Businesses with Dr. Jason Nurse](#)

These resources, along with other articles and presentations, can be found on the [NIST Human-Centered Cybersecurity Website](#).

