



TRUSTED CI

THE NSF CYBERSECURITY
CENTER OF EXCELLENCE

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Assuring Research Across the Quilt

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The Quilt Member meeting
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Trusted CI: The NSF Cybersecurity Center of Excellence

Our mission: to lead in the development of an NSF Cybersecurity Ecosystem with the workforce, knowledge, processes, and cyberinfrastructure that enables trustworthy science and NSF's vision of a nation that is a global leader in research and innovation.



<https://trustedci.org/>

2020 Trusted CI / Quilt Collaboration

Securing research of all forms is a major challenge in higher education due to technical, compliance, and cultural issues.

Trusted CI has made significant progress over the past 7+ years in tackling this challenge.

2020 Trusted CI / Quilt Collaboration

We are collaborating with the Quilt and the Regional Networks for broad impact.

Goal is to impact R1s and smaller schools alike with topics aimed at different levels.

Think **Train the trainers**: we provide materials, structure, support such that regionals can provide additional value to their constituents.

Quilt Collaboration

Trusted CI presented the ideas to Quilt members at their 2019 Fall Meeting

Distributed survey at meeting and via email list (via Jen Leasure)

<https://trustedci.org/quilt>



Trusted CI at the 2019 Quilt Fall Member Meeting



We want your feedback:

<https://www.surveymonkey.com/r/ZPHT59C>

Quilt Collaboration Survey

Rank ordered (13 responses)

1. Cyber-hygiene (cybersecurity basics for researchers and other community members)
2. Why is cybersecurity for research important?
3. Information Security and Research Computing Collaboration workshop
4. Secure ScienceDMZs
5. Research facilitation for information security professionals
6. Research compliance (800-171. HIPAA. etc.)
7. Cybersecurity for Open Science (physics, environmental science, astronomy, etc.)

Enabling Trustworthy Campus Cyberinfrastructure for Science

Inspired by workshop held with Fall 2018 Quilt meeting in Maryland

- Brought together research computing and information security leads from campuses
- The pair jointly prepared a brief talk
- Plenty of time for discussion



The twist and the ask:

- This is train-the-trainers (and customizable)
- Goal is to have training on how to hold the workshop at the Fall Quilt meeting
- Then you (or people you know) will have workshops at regional meetings

How to help make it good and useful to you:

- Tell me your thoughts on this idea
- Volunteer to participate in discussions about this to help fine-tune the materials
- Take part in the Fall train-the-trainers workshop
- **Volunteer to hold the first workshop**

Write to me: dbrunson@internet2.edu

Staying Connected with Trusted CI

Trusted CI Webinars

4th Monday of month at 10am ET.

<https://trustedci.org/webinars>

Follow Us

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<https://blog.trustedci.org>

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Email Lists

Announce and Discuss

<https://trustedci.org/trustedci-email-lists>

Ask Us Anything

No question too big or too small.

info@trustedci.org

Cyberinfrastructure Vulnerabilities

Latest news on security vulnerabilities tailored for cyberinfrastructure community.

<https://trustedci.org/vulnerabilities/>

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<https://trustedci.org/who-we-are/>



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