HITRUST June 2024 quarterly newsletter

As we near the conclusion of the second quarter of 2024, please enjoy our newsletter of updates regarding the HITRUST program and insights that look back at the previous quarter.

Assurance program updates

Artificial intelligence (AI) assurance

With the increasing focus on real-world applications such as improving patient care, advancing gene therapy, and streamlining drug development, AI is taking on greater importance in healthcare technology. The rapid implementation of AI in healthcare has led to the emergence of various authoritative sources addressing security, privacy, and risk management. These include standards such as National Institute of Standards and Technology (NIST) AI Risk Management Framework (RMF) 1.0, International Organization for Standardization (ISO) 23894, MITRE Adversarial Threat Landscape for AI Systems (ATLAS), and Open Worldwide Application Security Project (OWASP) Top 10 for Large Language Models (LLM) and AI Exchange.

In response to these developments, HITRUST has integrated approximately 50 controls related to AI as a new regulatory consideration in HITRUST CSF© v11.2. Furthermore, a report on AI risk management insights and the introduction of an AI security certification are anticipated in the third and fourth quarters, respectively. Organizations using AI, whether developed in-house or through third-party vendors, stand to benefit from these updated assurances provided by HITRUST.

Crowe is a member of HITRUST's working group to roll out these changes, so if you have any questions or feedback on AI, please let us know.

2024 "Trust Report: Navigating the Landscape of Trust in Information Assurance"

Have you ever wondered about how your organization stacks up against others? The inaugural 2024 "Trust Report," published by HITRUST, analyzes HITRUST data from all evaluated organizations in 2023 and offers valuable insights including the most prevalent type of assessment chosen by new customers (hint: it's the e1), the most commonly selected compliance factor (hint: it's HIPAA), and various other intriguing observations.

Key statistics from the report include:

- In 2022 and 2023, only 0.64% of organizations that received HITRUST certifications reported a security breach.
- An r2 validated assessment averaged approximately 361 requirements in 2023.
- More than 60% of organizations selected at least one compliance factor when performing an r2 validated assessment in 2023, with HIPAA being the most commonly selected factor.
- The top two industry sectors that obtained a HITRUST certification in 2023 were information technology at 35.6% followed by healthcare at 18.2%.

Cybersecurity insurance for your consideration

Specialty insurance underwriter Trium Cyber has collaborated with HITRUST to provide discounted cybersecurity insurance for companies that achieve the HITRUST r2 certification. This partnership could be an accessible and cost-effective option for some organizations.

For further details, contact your broker and refer to the press release.

Crowe insights

HITRUST Assessor Council update

As one of the select 18 firms chosen to participate in the 2024-2025 HITRUST Assessor Council, Crowe has collaborated closely with HITRUST to offer valuable input on the program's future direction. In addition to participating in the AI Assurance Working Group, we are providing input on the Customer Challenges Working Group to address areas of improvement for organizations to adopt HITRUST easier and with fewer barriers to entry.

In June, the council convened in person in Frisco, Texas, for productive discussions on topics such as assessing AI, addressing customer concerns, and enhancing quality assurance in key areas such as inheritance, corrective action plans, scope of the assessment, and controls labeled as not applicable.

Health-ISAC conference

Crowe exhibited at the Health-ISAC Spring Americas Summit in Orlando, Florida, in May with colleagues from both our HITRUST and cybersecurity solution teams. It was great to meet with current clients as well as new companies looking to pursue certification this year. AI governance and biomedical device security were hot topics throughout the event.

<u>Questions?</u>

As an Authorized External Assessor firm and a current HITRUST Assessor Council member, the Crowe team is here to keep you apprised of the most current changes. We also regularly provide insights and participate in discussions concerning the growth and evolution of HITRUST.

Crowe has relationships with firms that can help with remediation of gaps and implementation of necessary controls identified during the readiness assessment and before you're ready for the validated assessment. If you're finding remediation time-consuming, we are happy to make an introduction.

We look forward to hearing your questions and comments.

Visit our HITRUST page to learn more.

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