

SAMPLE SUBMISSION ID: 12345

(ISC)² Global Achievement Awards 2022 - Senior Professional

Nominee Region: AMERICAS – North, South & Central

Award Category: Senior Professional

Submission Status: Complete

Nominee(s)

Beth Paredes, CCSP, CISSP



Role: Nominee

Biography

Certified Information Technology Audit and Risk Management professional. Significant International experience to include India and Eastern Europe. Focus on assisting organizations identifying and implementing compliance and audit programs balancing risk and costs while meeting regulatory requirements.

Certifications:

- Certified Information Systems Security Professional (CISSP), (ISC)²
- Certified Information Systems Auditor (CISA), ISACA
- Certified Information Security Manager (CISM), ISACA
- Certified in Governance of Enterprise IT (CGEIT), ISACA

Please provide the pronunciation for the nominee's full name.

Beth Pur-e -des

Gender

Female

Leadership

Beth is an internationally recognized information security leader who not only jump-started multiple award-winning security programs for Fortune 500 companies but also made significant contributions to the security community worldwide. Beth's past leadership experience includes services for XYZ Corporation, where she created the first company-wide Global Achievement Award initiative, and ABC, where she was responsible for the security of various business units encompassing 600-plus non-profit institutions and millions of users. Beth is currently the head of information security at (ISC)², a CISSP unicorn with a \$1.65 billion evaluation.

Impact

As the Certified Information Technology Audit and Risk Management professional, she has collaborated with various levels of the C-Suite to implement a range of IT security projects including, supply chain management tools, Product Management Process automation systems and defined, implemented and deployed the disaster recovery program.

Implementation

Implementing the MSS solution allowed Beth to comply with SOX and conform with the ISO27002 standard, which was reported in a press release and impacted (ISC)²'s value. The data produced by Beth's initiatives has also

allowed her team to build out an informed business continuity management strategy using strategy templates developed within the program and allowed her executives to make some tough decisions ahead of time about security incident response. The BIA, used a customized approach to calculate the criticality of functions using a Degrees of Impact formula and involving the Stewards to rate unavailability.

Innovation

Customer data is one of the most valuable assets to (ISC)². While our infrastructure allowed mediated access to customer data, the roles in the internal tool were limited to read-only and full access to all customers. After interviews with various teams, Information Security designed new roles, options to restrict access to fewer accounts and an innovative temporal access according to the account lifecycle using database tags. For example, an onboarding team has full access to the customer data while the “onboard” database tag is set. Once the database is tagged production, the onboard engineers automatically lose access.

Dedication

She has been a champion for women in cybersecurity. She has talked with many prospective graduate students about her own experience. She is a mentor for young girls such as her 15-year old neighbor whom she is teaching computer assembly and coding. She is improving her workplace. She is active in professional social media such as LinkedIn and responds to numerous questions by others. She is incredibly humble despite her amazing skills and leadership. She has made many global connections in the field with scholars and practitioners alike and is continuing to learn, research, write, and speak on the topic of cybersecurity.

Nominator Details

What prompted you to submit a nomination?

Email

If you selected "Other", please clarify below.

As a nominator, please identify your career stage and accompanying years of experience in the cybersecurity industry.

Senior: 10+ years' experience

Are you a member of (ISC)²? If so, please specify all active certifications.

CISSP

Project Summary

How many years of experience does the nominee have within the cybersecurity industry?

10+ years

Was this project completed within the last 12 months? (March 2021 – present)

Yes

Who did this project directly affect? Approximately how many people were impacted by this initiative?

Various group of individuals globally across the Information Technology Audit and Risk Management arenas

Please provide a brief, high-level summary the nominated project/initiative.

The project definition was to document the vulnerabilities of the software components used in an application. This initiative was to support the software supply chain, or a software bill of materials to project the companies' products. Utilizing the National Software Reference Library to identify various components that are embedded in

already known software, the project took this further aligning it with CVE's and the National Vulnerability database to determine a risk level for that component. The project was to cross reference the software and provide awareness to the product's vulnerabilities.