

School of Computing and Information

Building a Diverse Workforce in Cybersecurity

Presented by **Bindu Sundaresan**, *Director*, *AT&T Cybersecurity*



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My personal journey in cyber: Cybersecurity drew me in as an exciting field where my desire to continuously learn, interest and fascination in tech, as well as my passion for diversity and inclusion merged. I wanted to be a part of an industry where I could make a difference in advancing tech and security and revolutionize the field by bringing a diversification of demographics, skill sets, and walk of life. In this talk, we will explore and demystify some of the existing preconceptions of a cyber career related to the reputation of cyber jobs. We will discuss potential inhibitors, work-life balance, and the presence of fewer women leaders represented in cyber. We will also get into some areas that promote better gender diversity in cyberspace:

- Ensuring equal pay between men and women
- Providing workplace flexibility
- Fostering a family-friendly culture
- Ensuring that an organization's environment is one where women feel comfortable being their authentic selves

Addressing the skillset shortage, building a better pipeline of female talent, and working with educational institutions to make cybersecurity development programs part of the curriculum are some quick wins we can accomplish to help nurture the path for women in cyber. I will also give some tips on how we can create a supportive space for women to grow together. As women in cyber, we can act as ambassadors who guide students on career opportunities and share our experiences.

Bio: With over 21 years of information technology, security leadership, and risk management experience, Bindu has an exceptional record of success leading multiple, diverse cross-functional security and risk governance teams to plan, analyze, and implement information security programs to support organizational business objectives. Active in the cybersecurity industry, she is a frequent speaker at various events and conferences and is the author of multiple articles, publications, and industry forums. Bindu provides strategic and tactical cybersecurity consulting services to customers and collaborates with clients on cybersecurity, technology transformation, cyber-risk, compliance, and data governance initiatives. She leads a team of security professionals responsible for providing consultative services specific to Trusted Advisor engagement, Incident Response, Forensics, Threat/Vulnerability Management services, & compliance assessments.