

BCNET₂₀₁₉

Panel Discussion

Empowering Women in Cybersecurity

May 2^{ND} , 2019 2:30-3:30 pm PDT







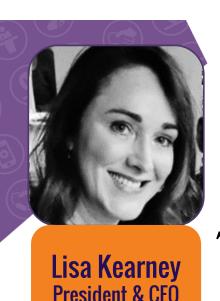
Special Thanks

Tamara Klein, Communications Manager for BCNET, Corey Scholefield, Chair, BCNET2019 Conference Program Content Planning Committee, Armi and Ben from the communications teams and to all the panelists for making it possible for the Women CyberSecurity Society to attend and present at this years event!







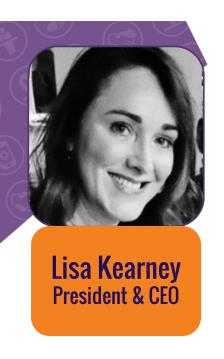


Who We Are

The Women CyberSecurity Society (WCSS) is a registered non-profit society dedicated to providing support and services to women and girls interested in a cybersecurity career.







Our Mission

To retain and empower women in cybersecurity. Help women achieve career goals while working toward leadership positions. We aim to further inclusion and diversity while closing the gender and skills gaps within this workforce.

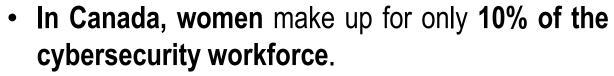








September 1st, 2019



- Enrollment is as low as 11% in cyber-related programs.
- There is a **50% drop out rate for women in ICT** within the **first four years** in the industry.
- By 2021, an estimated 3.5 million jobs in cybersecurity will go unfilled.
- Over 1 trillion dollars in intellectual property was stolen last year due to cyber attacks.









Sign our Canadian Petition

The **International Women in Cyber Day** is a global movement of 50 countries and with over 200 women and male advocates supporting the cause.

We are petitioning governments around the globe and the United Nations to set aside September 1st as a day to recognize the achievements of women in the cybersecurity industry and bring awareness to the unique challenges women face.

We ask for your support to sign our Canadian petition. You can find us by searching **National Day e-2111**.

https://petitions.ourcommons.ca/en/Petition/Details?Petition=e-2111









Empowering Women in Cybersecurity











Davia Brown RefID Violaine Langlet Ritchie Brothers Rossilyne Tan BCNET Nada Salem Microsoft Venetia
Verdicchio
Rival
Technologies







Empowering Women in Cybersecurity

- 1. Key barriers and challenges resulting in low retention, low enrollment and high drop out rates.
- 2. What we can do to #tipthescale
- 3. How industry, government and academia can work together to increase inclusiveness and support for women in the cybersecurity workforce.







1. What is your role and what is your responsibility?

2. Why is making the cybersecurity workforce more inclusive important to you?









3. What challenges did you face throughout your career as a woman in this maledominated industry? How did they impact your decisions and career?

4. What changes/solutions would you like to take place that would encourage more women to join the cybersecurity workforce?







- 5. Given the large lack of diversity within the cybersecurity workforce, what key elements are critical for the success of women in this industry?
- 6. What are the rewards of being in the industry?









- 7. The Women CyberSecurity Society offers free Monday Mentoring sessions focused on building a 3-year Career Plan. Do you have a career plan and what are it's key elements?
- 8. Lastly, what would you like to share with the audience as a take away from today's session?







Survey

Data collected during the study will not be shared with third parties or advertisers.













Thank you!

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@womencssociety & @womenincyberday #IWCD2019 #September12019 #tipthescale

Website: https://womencssociety.org



