

Title of Workshop: Building Cyber Resilience with a Professional workforce

Organiser: IFIP IP3

Emerging Trends

The focus on cybersecurity makes establishing global standard for skills and competency development for cybersecurity both at practitioner level and for consumers & end user and imperative (AL C5). The impact of the COVID-19 pandemic on digitization had brought it into stark focus. Privacy & Security is a 21st Century Digital Skill.

Concrete Actionable Items Identified

1. Work with other bodies to standardize Cybersecurity frameworks and bodies-of-knowledge (BOKS), and view Cybersecurity from an Enterprise Architecture point of view to secure all assets. IP3 will set up a multi-stakeholder project for this.
2. Make online learning available to end users and consumers of digital products to make them cyber-resilient (AL C7 E-learning). This will be built into the “IFIP IP3 Digital Skills for Everyone, Everywhere” project.

Challenges

1. Plethora of cybersecurity frameworks. *“Rounder wheels”*
2. AL C7 e-learning has been driven primarily by the education sector, whereas it should be a focus for all organisations: public and private, especially as it relates to Privacy & Security.