CHAMPIONING DIGITAL PRIVACY FOR INDIVIDUALS GLOBALLY

People want to privately maintain their presence, data, identity and dignity while online. The IEEE Digital Privacy Initiative is committed to helping enable such a future to our shared online reality, and it is uniquely positioned to succeed.

The IEEE Digital Privacy Initiative advocates a user-centric perspective to digital privacy and marshals technologists globally in a holistic approach to the problem that also accounts for economic, legal and social perspectives:

- Bringing the voice of technologists to the global conversation

- Facilitating cross-disciplinary collaboration to advance research, promote standardization and best practices, and create tools and capabilities

- Coordinating efforts across and beyond IEEE with a multicultural lens that are working in different dimensions of the challenge
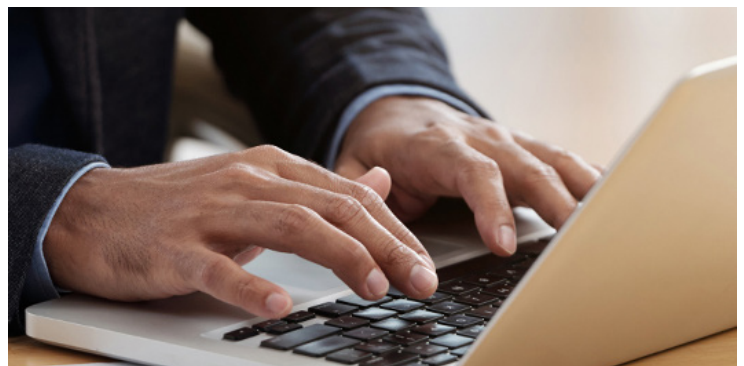
Driving User-Centric Digital Privacy

Security and privacy are interdependent, and privacy cannot be achieved without security. However, these terms are not synonymous. Security focuses on protective measures to prevent malicious threats and protect data from unauthorized access. Privacy focuses on ownership establishment, the control that one has over personal information, and what, where and how

personal information is collected, processed, shared, and used.

Digital privacy is emerging as an increasingly important social concern. Societies are desperate for better technological solutions, policies, and frameworks to adequately protect individuals while also maintaining support for digital services. Most privacy-regulation and -protection efforts to date have focused on corporate data protection--and sometimes have lacked sound technical grounding.

The IEEE Digital Privacy Initiative focuses the world's leading technologists on the digital-privacy needs of individuals, rather than the security of data, products, and organizations. The initiative is tackling the sweeping range of concerns that must be addressed to achieve user-centric digital privacy globally by empowering individuals with user-enabled privacy controls and promoting privacy at the outset of product and service lifecycles.

Why IEEE

The IEEE Digital Privacy Initiative is uniquely suited to play the orchestrating, sense-making role in the global digital-privacy conversation.

IEEE is big. With more than 409,000 members in more than 160 countries, more than 60 percent of whom are from outside the United States, IEEE is the world's largest technology professional society.

IEEE is open in membership, open in participation and open in governance to everyone. The IEEE Digital Privacy Initiative maintains neutrality of operations, with global participation across industries, and public visibility of controls to the greatest extent possible.

IEEE is a trusted, go-to source around the world both for policymakers and legislators in understanding the technical feasibility of proposals that they must evaluate, as well as by industries developing design guidelines for privacy to be built into products and systems.

IEEE Digital Privacy Initiative Working Groups

- Framework & Foundation
- Policies and Legislations
- Conferences and Workshops
- Education and Training
- Publications
- Standards
- Industry Verticals – Connected Vehicles, Healthcare, Energy

Getting Connected

Do you want to be an active member of the IEEE Digital Privacy Initiative and help advance the field, make new connections, and sharpen your skills? We seek volunteers to participate and grow our portfolio of activities. Potential roles include helping to organize events, authoring white papers, participating in standards activities, and much more.

We welcome your participation and input.
Learn more at digitalprivacy.ieee.org.