



Summer 2023

Cybersecurity Futures 2030: Partnership Invitation

From ubiquitous software-controlled vehicles, Web 3.0, innovations in gaming, virtual reality, and hyper-scale Cloud adoption, to supply chain frictions, a proliferation of inexpensive tools available to cyber criminals, the emergence of synthetic image generators, and fractures in global internet governance, the landscape of digital security is constantly changing — and by 2030, it will once again be radically transformed. Navigating this complex world will require strategic foresight. Those who begin now to look toward this complex new future will have the advantage.

Cybersecurity Futures 2030 is a foresight-focused scenario planning exercise to inform cybersecurity strategic plans around the globe. Participating institutions will have an opportunity to build their capacity to seize opportunities and mitigate risks just over the horizon.

Led by subject-matter experts at UC Berkeley's **Center for Long-Term Cybersecurity** (CLTC), our future-focused scenarios consider how digital security is set to transform over the next five- to seven years. The resulting robust scenarios, workshops, policy and planning recommendations, reports, and convenings will help decision-makers in government, industry, academia, and civil society anticipate and address tomorrow's cybersecurity challenges. In partnership with the **World Economic Forum's Centre for Cybersecurity**, the work engages global stakeholders for 360-degree foresight and generates insights that are broadly applicable across countries and regions. The project will integrate issues of inclusivity, diversity, equity, and accessibility (IDEA) for the kaleidoscopic perspectives long-term solutions require.

Cybersecurity Futures 2030 builds on CLTC's trailblazing Cybersecurity Futures 2020 and Cybersecurity Futures 2025 projects, which were featured at presentations and workshops conducted globally, including:

- World Economic Forum C4C Annual Meeting
- UNIDIR Innovations Dialogue
- RSA Conference

- International Tech Ambassadors' Retreat
- BlackHat CISO Summit
- BlackHat Asia Executive Summit

Cybersecurity Futures 2025 reached thousands of decision-makers in a dozen countries. CLTC anticipates a similarly ambitious roster of Cybersecurity Futures 2030 collaborators and global presentations.

CLTC's Cybersecurity Futures 2030 community of strategic partners enjoy:

- Access to and participation in Cybersecurity Futures 2030 planning workshops.
 These opportunities engage a diverse mix of peer thought-leaders, government officials, and subject-matter experts, and invite direct input on themes to inform the 2030 futures scenarios.
- Prominent recognition in the globally circulated Cybersecurity Futures 2030 official report, as well as associated international presentations, events, workshops, and conferences across the 2022-2024 project timeline.
- Inclusion in co-created recommendations for collective global actions tied to Cybersecurity Futures 2030 scenarios, and a cadence of both formal and informal in-person and virtual opportunities for networking and collaboration.
- Early access and input into multi-media (e.g. videos, games), interactive
 decision-making tools that will address near- and long-term Cybersecurity
 Futures 2030 topics relevant to digital security operations, technology
 implementation, investments, and human capital.
- UC Berkeley subject-matter experts are available to all Strategic Partners for salon events focused on topics related to Cybersecurity Futures 2030 scenarios for key communities such as senior leadership, customers, etc.

Cybersecurity Futures 2030 Strategic Partners pledge \$100,000 to secure affiliation across the full project timeline. Contact: Matthew Nagamine, CLTC Manager of Strategic Partnerships, at mnagamine@berkeley.edu. See project timeline below.

CYBERSECURITY FUTURES 2030 TIMELINE: 2023-2024

May 2023

 Core scenarios developed by UC Berkeley researchers and other subject matter experts, led by CLTC Co-Faculty Director <u>Andrew Reddie</u>, delivered to partners

June - September 2023

- A series of global workshops, organized in partnership with the World Economic Forum's Centre for Cybersecurity, will take place across multiple continents.
 Workshops are designed to test and develop potential responses to the scenarios, and surface dynamic tensions and difficult choices that need to be managed on a global scale. Workshops will vary in size and composition but typically include representatives from industry, government, academia and the social sector and most are anticipated to include ~30 participants.
 - Dubai, UAE: May
 - o Kigali, Rwanda: June
 - Washington D.C., USA: July
 - o Delhi, India: August
 - Singapore (TBD, workshop or roundtable discussion)
 - Two half-day virtual workshops to gather European points of view (TBD)

November 2023

• Initial launch of *Cybersecurity Futures 2030: Scenarios, Insights, and Findings* at the World Economic Forum Centre for Cybersecurity's Annual Meeting

December 2023

Public launch of Cybersecurity Futures 2030: Scenarios, Insights, and Findings

2024 —

 Additional outreach, dissemination, and invited presentations to reach global leaders with Cybersecurity Futures 2030 insights and actions

ABOUT CLTC: The Center for Long-Term Cybersecurity was established in 2015 as a research and collaboration hub within the the University of California at Berkeley, the world's #1 public university. From our home at the School of Information, and in close affiliation with the students and faculty of its top-ranked Masters of Information and Cybersecurity (MICS) degree program, CLTC's mission is to help individuals and organizations address tomorrow's information security challenges and amplify the upside of the digital revolution. We help decision-makers in industry, government, academia, and civil society act with foresight, train the next generation of cybersecurity leaders, and expand who has access to and participates in digital security.