



# SECURE TOMORROW SERIES TOOLKIT



DEFEND TODAY,  
SECURE TOMORROW

## WHAT IS SECURE TOMORROW SERIES?

The Cybersecurity and Infrastructure Security Agency (CISA) National Risk Management Center (NRMC) has developed a toolkit of products to support identification of future risks and risk management strategies. The toolkit is part of the multi-year **Secure Tomorrow Series** effort, a strategic foresight capability that seeks to inform the Nation's long-term strategic planning for addressing cyber and infrastructure risks by examining how emerging and evolving issues could significantly affect critical infrastructure security and resilience in the next 5 to 20 years.

The Secure Tomorrow Series effort aligns with the National Critical Functions (NCFs) approach to risk management. The toolkit focuses on three topics that are likely to influence NCFs in the next 5–10 years: (1) anonymity and privacy, (2) trust and social cohesion, and (3) data storage and transmission.



## WHY A TOOLKIT?

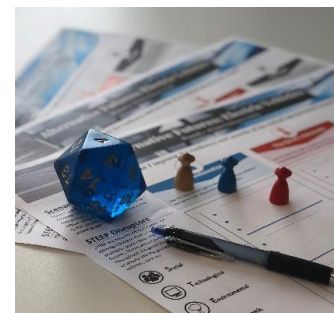
The Secure Tomorrow Series Toolkit can help individuals understand how strategic foresight methods work and support strategic planning, and be empowered to execute these methods. The toolkit activities provide a powerful means of increasing risk awareness, identifying risk mitigation solutions, and encouraging systems-level thinking and long-term planning.

In June 2020, the Secure Tomorrow Series team began conducting research and analyses for each topic. The team also engaged with subject matter experts from academia, think tanks, the private sector, and the National Labs to help build and refine the knowledge base that underlies the Secure Tomorrow Series Toolkit activities.

## WHAT'S IN THE TOOLKIT?

Specifically, the toolkit contains materials to help you conduct four activities:

- **Scenarios workshop:** Participants will explore four different future scenarios (Life Under a Microscope, A Fragmented World, Deep Disinformation, and A New Wave of Cooperation), and identify a set of strategies that would most effectively mitigate risk across all the scenarios.
- **Cross-impacts:** Participants will brainstorm ideas on how emerging and evolving risk drivers to the three topic areas—data storage and transmission, anonymity and privacy, or trust and social cohesion—might affect different National Critical Functions.
- **Matrix games:** Players will tackle incidents and trends that could negatively affect the U.S. in the future and debate strategies to mitigate accompanying risks to critical infrastructure security and resilience.
- **Threat timelines activity:** Players generate fictional news headlines that describe future security threats to a particular technology or system. Through these headlines, players will think about plausible futures and reflect on emerging and evolving threats to critical infrastructure security and resilience; and identify corresponding mitigating actions that can be put into motion today.



## HOW DO I GET STARTED?

Guides to facilitate each activity are included in the toolkit. Simply download them from the Secure Tomorrow Series webpage at your convenience and review. The number of participants and time requirements vary for the four activities. A matrix game takes 3 hours to play with 4–5 participants, whereas a scenarios workshop is a full-day activity involving between 40–50 participants. As a starting point, we recommend examining some of the Scenarios Workshop narratives to see if they spark your interest about future risks arising from the three topics, and then reviewing one of the two matrix games to run as a first activity.

## RESOURCES

- National Critical Functions: [CISA.gov/national-critical-functions](https://www.cisa.gov/national-critical-functions)
- Secure Tomorrow Series: [CISA.gov/secure-tomorrow-series](https://www.cisa.gov/secure-tomorrow-series)
- Secure Tomorrow Series Toolkit: [CISA.gov/secure-tomorrow-series-toolkit](https://www.cisa.gov/secure-tomorrow-series-toolkit)

## CONTACT US

If you do need some assistance in setting up a toolkit activity, or would like more information about other Secure Tomorrow Series products, please contact us at [SecureTomorrowSeries@cisa.dhs.gov](mailto:SecureTomorrowSeries@cisa.dhs.gov).