

Edward You, EHY Consulting LLC and Former FBI Supervisory Special Agent



Ed You is a former FBI Supervisory Special Agent and national counterintelligence expert specializing in the intersection of biotechnology, data, and national security. He is the Founder and Principal of EHY Consulting LLC, a boutique advisory firm helping organizations anticipate and secure the transformative technologies shaping the 21st-century bioeconomy. His work focuses on how emerging technologies—including artificial intelligence and biotechnology—are reshaping global competition, and how adversarial states leverage data to gain strategic advantage.

Ed recently retired after more than two decades of distinguished service in the Federal Bureau of Investigation (FBI), where he led national efforts at the intersection of counterintelligence, biosecurity, and technology protection. Most recently, he served in the FBI's National Counterintelligence Task Force (NCITF), directing interagency initiatives to safeguard emerging and disruptive technologies critical to U.S. economic and national security.

During his 20-year FBI career, Ed spent 15 years in the Weapons of Mass Destruction Directorate, where he identified, assessed, and mitigated biological threats with a focus on synthetic biology and biotechnology security. He also completed a Joint Duty Assignment at the Office of the Director of National Intelligence (ODNI), serving as the National Counterintelligence Officer for Emerging and Disruptive Technologies. In that role, he advised senior intelligence officials on risks related to artificial intelligence, biotechnology, quantum computing, semiconductors, and autonomous systems.

Ed also served as a Liaison Officer at the U.S. Department of Health and Human Services (HHS) Office of National Security, coordinating law enforcement and security exchanges between HHS and the FBI. He supported Operation Warp Speed by helping secure the U.S. biodefense supply chain. Earlier in his career, he conducted counterterrorism investigations as part of the FBI Los Angeles Field Office Joint Terrorism Task Force and served on the FBI Hazardous Evidence Response Team.

Beyond operations, Ed has been a trusted voice in national and international policy circles. He served on White House National Security Council initiatives focused on countering

biological threats, as an Ex Officio member of the National Science Advisory Board for Biosecurity (NSABB), and on multiple National Academies of Sciences, Engineering, and

Medicine committees. He is currently a Senior Fellow at the Scowcroft Institute of International Affairs at Texas A&M University.

Before joining the FBI, Ed spent more than a decade in scientific research, conducting autoimmune disease studies at Cedars-Sinai Medical Center, gene therapy and retrovirology research at the University of Southern California's Keck School of Medicine, and cancer assay development at Amgen, Inc. His early laboratory experience laid the foundation for his career-long focus on safeguarding innovation at the intersection of science, data, and national security.

Mr. You has previously testified before the Commission in the 2017 hearing on "China's Pursuit of Next Frontier Tech: Computing, Robotics, and Biotechnology."