TELEPORTEC Advisor Profile

David Bray



Dr. David A. Bray has served in a variety of leadership roles in turbulent environments, including bioterrorism preparedness and response from 2000-2005, time on the ground in Afghanistan in 2009, serving as the non-partisan Executive Director for a bipartisan National Commission on R&D, and providing leadership as a non-partisan federal agency Senior Executive. He accepted a leadership role in December 2019 to incubate a new global Center with the Atlantic Council. He also provides strategy to both Boards and start-ups espousing human-centric principles to technology-enabled decision making in complex environments. He was also named a Senior Fellow with the Institute for Human-Machine Cognition in starting in 2018. Business Insider named him one of the top "24 Americans Who Are Changing the World" under 40 and he was named a Young Global Leader by the World Economic Forum for 2016-2021. From 2017 to the start of 2020, David served as Executive Director for the People-Centered Internet coalition Chaired by Internet co-originator Vint Cerf, focused on providing support and expertise for community-focused projects that measurably improve people's lives using the internet. He also was named a Marshall Memorial Fellow and traveled to Europe in 2018 to discuss Trans-Atlantic issues of common concern including exponential technologies and the global future ahead. Later in 2018, he was invited to work with the U.S. Navy and Marines on improving organizational adaptability and to work with U.S. Special Operation Command's J5 Directorate on the challenges of countering misinformation and disinformation online.

David enjoys creative problem solving. He began working for the U.S. government at age 15 on computer simulations at a high-energy physics facility investigating quarks and neutrinos. In later roles, he designed new telemedicine interfaces and space-based forest fire forecasting prototypes for the Department of Defense. From 1998-2000 he volunteered as a part-time crew lead with Habitat for Humanity International in the Philippines, Honduras, Romania, and Nepal while also working as a project manager with Yahoo! and a Microsoft partner firm. Dr. Bray then joined as IT Chief for the Bioterrorism Preparedness and Response Program at the U.S. Centers for Disease Control and Prevention, leading the program's technology response to during 9/11, anthrax in 2001, Severe Acute Respiratory System in 2003, and other international public health emergencies. He later completed a PhD from Emory University's Goizueta Business School and two post-doctoral associateships at MIT and Harvard in 2008.

David likes to be a digital diplomat and a "human flak jacket" for teams of change agents working in turbulent environments. He volunteered in 2009 to deploy to Afghanistan to help "think differently" on military and humanitarian issues and in 2010 became a Senior National Intelligence Service Executive advocating for increased information interoperability, cybersecurity, and protection of civil liberties. In 2012, he became the Executive Director for the bipartisan National Commission for Review of Research and Development Programs of the United States Intelligence Community, later receiving the National Intelligence Exceptional Achievement Medal. He received both the Arthur S. Flemming Award and Roger W. Jones Award for Executive Leadership in 2013. He also was chosen to be an Eisenhower Fellow to meet with leaders in Taiwan and Australia on multisector cyber strategies for the "Internet of Everything" in 2015. He is the author of 40+ academic papers and published publications.

David's passions include complicated, near impossible missions involving humans and technology in challenging circumstances. Through the efforts of a team of "positive change agents", he led the transformation of the Federal Communication Commission's legacy IT with more than 207 different systems to award-winning tech. This included rolling-out new cloud-based IT that achieved results in 1/2 the time at 1/6 the cost. He was the recipient of the Armed Forces Communications and Electronic Association's Outstanding Achievement Award for Civilian Government. He also received the global CIO 100 Award twice, which usually is awarded to private sector Fortune 500 companies, both in 2015 and 2017, for his transformational leadership in change-adverse settings. In 2019, he was invited to give the Al World Society Distinguished Lecture to the United Nations on UN Charter Day.

Dr. Bray's passions include the Future of Work, Future of Governance, and the Future of Augmented Communities that maintain a human focus on collaboration, pluralism, and individual choices. Over the years for six different startups, he has served as President, Chief Strategy Officer, and Strategic Advisor roles. He accepted a role of Co-Chair for 2016-2017 with an IEEE Committee focused on Artificial Intelligence, automated systems, and innovative policies globally and has been serving as a Visiting Executive In-Residence at Harvard University since 2015 and as a Faculty Member giving talks on Impact and Disruption at Singularity University since 2017. He has been an invited keynote speaker to CEOs, world leaders, and crowds of more than 3,000 participants at events in India, Vietnam, Australia, Taiwan, Dubai, South Africa, Brazil, Colombia, Mexico, Canada, Belgium, Sweden, Switzerland, and the United Kingdom.