



Dr. David A. Bray, Atlantic Council

Incubating New Global Center

Biography

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 (<https://atlanticcouncil.org/>).

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 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 AI 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.

Recent Content from Dr. David A. Bray



Data Governance, Trends, and Challenges 2020 (<https://www.cxotalk.com/episode/data-governance-trends-challenges-2020>)

The increasing role of data in business, government, society, and culture has created technology and policy challenges for leaders in business and government. This episode explores the issues and challenges of data in the year 2020.

(<https://www.cxotalk.com/episode/data-governance-trends-challenges-2020>)



Intelligent Robots and Autonomous Manufacturing (<https://www.cxotalk.com/episode/intelligent-robots-autonomous-manufacturing>)

The fascinating world of robotics and autonomous systems in manufacturing is evolving rapidly. The CEO of Unibap, a leader in this field, join us together with Industry Analyst, Michael Krigsman, and guest co-host, Dr. David A. Bray.

(<https://www.cxotalk.com/episode/intelligent-robots-autonomous-manufacturing>)



Disinformation, Cognitive Security, and Influence (<https://www.cxotalk.com/episode/disinformation-cognitive-security-influence>)

Fighting disinformation (and misinformation) attacks has become a crucial part of information security (Infosec). On this episode of CxOTalk, three experts explain how to disrupt these dangerous attacks.

(<https://www.cxotalk.com/episode/disinformation-cognitive-security-influence>)



Fintech News: How the Payments Industry Fights Fraud (<https://www.cxotalk.com/episode/fintech-news-how-payments-industry-fights-fraud>)

What is the future of payment and how does the payment processing industry fight fraud for traditional banking, fintech startups, and beyond? Join Industry Analyst, Michael Krigsman, and Guest Co-Host, Dr. David A. Bray, as we explore this topic with a senior executive from ACI Worldwide.

(<https://www.cxotalk.com/episode/fintech-news-how-payments-industry-fights-fraud>)



Using Data Science to Detect Disinformation (<https://www.cxotalk.com/episode/using-data-science-detect-disinformation>)

Disinformation presents numerous challenges to business and society. We explore strategies for using data science to uncover patterns and reveal disinformation campaigns.

(<https://www.cxotalk.com/episode/using-data-science-detect-disinformation>)



Cognitive Automation and AI in Business (<https://www.cxotalk.com/video/cognitive-automation-ai-business>)

Cognitive technologies such as artificial intelligence (AI) offers businesses an incredible opportunity to rethink traditional processes. Here's what you need to know.

(<https://www.cxotalk.com/video/cognitive-automation-ai-business>) Presented By: Aera Technology (<https://www.aeratechnology.com/>)



Future of the Internet with Vint Cerf (<https://www.cxotalk.com/episode/future-internet-vint-cerf>)

The Internet is among the most profound achievements in human history. We talk with Vint Cerf, the co-inventor of TCP/IP, one of the foundational protocols on which the entire Internet relies.

(<https://www.cxotalk.com/episode/future-internet-vint-cerf>)



AI Ethics and the Future of Work (<https://www.cxotalk.com/episode/ai-ethics-future-work>)

As artificial intelligence grows in importance, how should we address the impact of AI ethics on the future of work?

(<https://www.cxotalk.com/episode/ai-ethics-future-work>)



AI: Impact on Jobs and Training (<https://www.cxotalk.com/episode/ai-impact-jobs-training>)

Artificial intelligence will have a profound impact on jobs, education, and worker retraining. Industry analyst and CXOTalk host, Michael Krigsman, explores this crucial issue with two experts during an informative and important episode.

(<https://www.cxotalk.com/episode/ai-impact-jobs-training>)



AI Risks and Opportunities: The House of Lords Public Policy Report (<https://www.cxotalk.com/episode/ai-risks-opportunities-house-lords-public-policy-report>)

The power of artificial intelligence creates opportunities and risks that public policy must eventually address. Industry analyst and CXOTalk host, Michael Krigsman, speaks with two experts to explore the UK Parliament's House of Lords AI report.

(<https://www.cxotalk.com/episode/ai-risks-opportunities-house-lords-public-policy-report>)

SHOW MORE

Subscribe to our newsletter



(<https://www.cxotalk.com/subscribe>)

Stay Connected

(<https://www.cxotalk.com>)

YouTube (<https://www.youtube.com/cxotalk>)

Home (/)

Contact (/contact)

About CXOTalk (/about)

CXOTalk Forums (/about-cxotalk-forums)

Nominate Guest (/nominate)

Upcoming (/episodes/upcoming)

2020 (/episodes/2020)

2019 (/episodes/2019)

2018 (/episodes/2018)

2017 (/episodes/2017)

Artificial Intelligence (/ai)

Digital Transformation (/digital-transformation)

Customer Experience (/customer-experience)

Digital Marketing (/digital-marketing)

Big Data/Analytics (/big-data)

Leadership/Organization (/leadership-organization)

Business Impact (/business-impact)

Startups/Entrepreneurship (/startups)

Business Models (/business-models)