



MERKHET SOLUTIONS

Sam Matheny
Chief Executive Officer
Merkhet Solutions, Inc.

Sam Matheny is the CEO of Merkhhet Solutions, a company with a mission to deploy the Broadcast Positioning System (BPS) as the primary complementary position, navigation and timing solution to enhance U.S. national and economic security. With over 30 years of experience in the broadcast and data networking industries, including earning multiple patents for DTV technologies, Sam leads Merkhhet Solutions's efforts to further develop and commercialize BPS.

Matheny is a member of the Academy of Digital Television Pioneers. He serves on the board of governors for the National Wireless Safety Alliance, the board of visitors for East Carolina University, and the board of advisors for Telecommunications Against Trafficking and Exploitation. He has served as an advisor to numerous startup and technology companies including Reveal Mobile, a location-based advertising technology company, and Haystack TV, a personalized streaming news channel. He has previously served on the FCC Communications Security, Reliability and Interoperability Council (CSRIC), the Federal Emergency Management Agency's (FEMA) Integrated Public Alert Warning System Network Advisory Council (IPAWS NAC), and on the board of directors for the Advanced Television Systems Committee (ATSC), where he was Chairman of the specialist group on the next generation of digital television.

Previously, Sam served as NAB's Chief Technology Officer for over eleven years, and before that as Vice President of Policy and Innovation for Capitol Broadcasting Company where he focused on strategic media applications, mobile wireless content delivery, smart TV, and helped secure multiple patents for broadcast Internet distribution. He has also held management positions with mobile development, satellite, digital television, web development, and interactive video companies.

Sam holds a B.S. in Communications from East Carolina University, a M.S. in Technology Management from North Carolina State University, and a certificate for artificial intelligence and business strategy from the Massachusetts Institute of Technology. In 2007, he was named an American Marshall Memorial Fellow and in 2021-2023 served as a non-resident fellow of the German Marshall Fund.