

Brian Brotsos

Chief Data and AI Officer (Acting) · Public Sector Data, AI, and Modernization Leader

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PROFESSIONAL SUMMARY

Public sector data and AI leader with 25+ years of experience designing, implementing, and scaling enterprise data, analytics, geospatial, and emerging technology initiatives. Proven track record across transportation, agriculture, and treasury delivering practical data products, governance, and decision-making improvements.

CORE STRENGTHS

- Data and AI strategy, Enterprise data governance, Public sector modernization
- Data architecture and interoperability, Developer-facing data products, Cross-agency collaboration

EXPERIENCE

Acting Chief Data and AI Officer — U.S. Department of Transportation

- Led enterprise AI transformation at the U.S. Department of Transportation, delivering AI policy, platforms, and technologies to 50,000+ users.
- Leads department-wide strategy for data, analytics, geospatial, and artificial intelligence.
- Advances safety, efficiency, and innovation through enterprise data and AI initiatives.
- Oversees data as a strategic asset across the Department.

Chief Data Officer — Federal Highway Administration

- Led tactical and strategic data initiatives for FHWA and its stakeholders.
- Improved visibility into data collections, purchases, and dataset linkages.
- Advised leadership on data policy, protection, and program operations.

Data Architect — U.S. Department of Agriculture

- Enabled developers and partners to build solutions using USDA data.
- Led enterprise data architecture and cross-agency alignment.

EDUCATION & EXECUTIVE DEVELOPMENT

- American University — Key Executive Leadership Program
- Office of Executive Council — CXO Fellows Program
- George Washington University — Management Training
- DePaul University — B.S. Computer Science