



Ryan Matteson MS, CISA, CISSP

805-756-7676 rmatteso@calpoly.edu

Profile

I am an information technology and security leader with 20+ years of professional experience. My focus for the past four years has been designing, securing, building, and training with Amazon Web Services for large organizations. I presently hold four AWS certifications, am an AWS Authorized Instructor, and am regularly asked by AWS to co-lead workshops and events. I have the experience to understand the needs of your business, design solutions, and help you to build them. I can support your work at all levels, from strategy, to training and staff development, down to the most detailed technical items.

Recent Roles

DEPUTY CIO, CAL POLY SAN LUIS OBISPO: 2016-PRESENT

- Established principles, teams, requirements, architectures, and plans for migration of services to AWS. Work with customers to define and run proofs of concept applying the AWS cloud ecosystem to business and academic needs. Designed reusable solutions.
- Managed the Cal Poly information security team through transitions. Recruited and trained CISO.
- Conducted workshops in California, Oregon and Washington to help universities understand the transformational opportunities (people, process, and technology) available through cloud migration. Lead exercises to develop requirements and architectures. Presented to audience of 400+ at Amazon Web Services Worldwide Public Sector Summit in June 2018.

DIRECTOR OF CLOUD ACCELERATION, CALIFORNIA STATE UNIVERSITY: 2018-PRESENT

- Leading a consortium of campuses to increase cloud adoption and identify common needs, develop shared services, and demonstrate fitness against policy and legal requirements.

CONSULTANT

My consulting work focuses on the application of cloud technology to the needs of commercial and public sector customers. My areas of expertise include data analytics, and information security design and validation. I have been accepted as a forensic expert witness by the California Superior Court and have worked on criminal and civil cases in this capacity.

Education and Certifications

aws  **CERTIFIED**



- Amazon Web Services Authorized Instructor
- M.S. Computer Science, Cal Poly State University, San Luis Obispo - Thesis on Dependency Mapping and Characterization of Complex Systems
- Certified Information Systems Auditor - Sep 2006. *Awarded the Thomas Fitzgerald Award at worldwide conference, in recognition of achieving the highest worldwide score on the June 2006 examination.* isaca.org
- Certified Information Systems Security Professional (CISSP) - Oct 2004. isc2.org