

# PETER H. MANTOS

**C.I.O. • Project Manager • Software Developer**

**M.B.A. (Finance) • Masters of Science (Computer Science) • Project Management Professional**

## SUMMARY

Experienced IT leader passionate about solving real-world problems using appropriate technology solutions. Seeking opportunities to leverage my experience in strategic IT consulting, project management, software development, and CIO roles. My career bridges the gap between management and IT, utilizing a solid educational foundation (MBA in Finance, MS in Computer Science) and over thirty years of experience in government, Fortune 500 companies, and small businesses. Skilled in transitioning organizations to more effectively use modern IT solutions, with a focus on quality practices, processes, and systems.

## PROFESSIONAL EXPERIENCE

### Special IT Projects Advisor

State of New Mexico, Santa Fe, NM

June 2023 – July 2024

- Advised on special IT projects aligned with the Governor's initiatives.
- Participated in Executive Steering Committees for healthcare-related projects.
- Chaired NM Statewide Cloud Services initiative to make hyper cloud more accessible to agencies
- Developed NM Statewide Cloud Strategy and Policies for adoption and implementation by State CIO
- Commissioned by governor to chair the NM Cybersecurity Planning Committee to secure SLCP grants
- Served on the Connect New Mexico Council (Broadband), chairing the Mapping and Data Working Group.
- Coordinated resources and fostered teamwork to achieve objectives without direct staff, budget, or authority.
- Developed automated visual reporting metrics, including Data Quality and Data Migration.
- Fostered and improved relations with Federal, Tribal, State, Local, Educational. and community organizations

### Cabinet Secretary Designate and NM State C.I.O.

State of New Mexico, Santa Fe, NM

June 2022 – June 2023

- Managed enterprise-wide services, including cloud, telecom, Public Safety Radio, Enterprise Resource Program (ERP) covering HR and Finance and training, Enterprise Management Office (EPMO), and cybersecurity.
- Oversaw an \$86M budget and 177 F.T.E., annually certifying a portfolio of over 50 projects worth \$200M+.
- Reduced vacancy rates by 75%, improved help desk ticket resolution times by 75%, and developed SLAs.
- Established a quarterly CIO Forum for IT leadership collaboration across 35+ state agencies and boards.
- Implemented Multifactor Authentication (MFA) and Vulnerability Management cybersecurity programs.
- Oversaw retirement of enterprise-wide mainframe services while implementing virtual machines and DBs
- Responsible for ASD support of administratively attached Office of Broadband Access and Expansion.
- Proposed, crafted, and testified in support of legislative priorities of DoIT, and the STTC interim committee.
- Joined the board of the New Mexico Tech Council, the state's premier technology professional organization.

## Project Manager

RESPEC, Albuquerque, NM

September 2021 – June 2022

- Managed multiple IT projects, including the Business Filing System for the NM Secretary of State.
- Developed project plans adhering to PMI best practices and EPMO guidelines.

## Software Project Specialist

Head Engineering Services, Albuquerque, NM

November 2018 – July 2021

- Managed projects and individually contributed as software developer in support of federal agencies (DARPA), developing real-time data acquisition and control applications and analytical tools using C# .Net and MatLab.

## President/Consultant

Mantos Consulting Inc., Albuquerque, NM

August 1988 – Present

- Conducted strategic IT analysis and provided project management and system design.
- Advised small business owners and mentored IT managers.
- Served as an ad-hoc CIO for various organizations, including ACC Healthcare.

## Project Manager

NM State Land Office (via TekSystems Inc.), Albuquerque, NM

February 2016 – June 2017

- Managed the Land Information Management System (LIMS) project, transitioning from a legacy mainframe to a modern .NET SQL-based architecture.

## Software Developer

NM Department of Game and Fish (via TekSystems Inc.), Albuquerque, NM

February 2014 – May 2017

- Enhanced online applications for managing hunting and fishing licenses, and ensured PCI compliance.

## Automation Group Leader (and other positions)

Intel Corporation, Santa Clara, CA / Rio Rancho, NM

March 1990 – August 1998

- Held various technical and managerial roles, contributing to the global IT strategy for Intel's factories.

## TECHNICAL SKILLS

- Operating Environments: Cloud, Windows, Unix/Linux, Raspberry Pi, Apache, LAMP, IIS, Legacy Systems
- Programming Environments Visual Studio, AZURE, VBA, ZEND Studio, Agile Development, GIT, Eclipse
- Programming Languages: C#, VBA, PHP, Python, Perl, LISP (legacy: COBOL, FORTRAN, BASIC)
- Databases: SQL, MySQL, Access, Oracle

## EDUCATION AND CERTIFICATIONS

- Master of Science in Computer Science, University of New Mexico, 1993
- MBA in Finance, Robert O. Anderson Graduate School at UNM, 1992
- Bachelor of Science in Computer Science, University of New Mexico
- Project Management Professional (PMP), Project Management Institute, Certificate #2171432
- Certified ScrumMaster (CSM), The Scrum Alliance, Badge ID 1334837