

# Gil Lopez, CDT, CTS, ING

PRINCIPAL

Emergency Preparedness



## BIOGRAPHY

Gil Lopez is an Engineer by training, with specialties in the areas of Audiovisual Technologies, Security and IT fields. Gil is experienced in project management in multi-discipline projects that integrate audiovisual, telecommunications, security, information technologies, and supporting peripheral technologies. Currently practicing in emergency operations centers, government and judicial projects, and various technology-enabled command and control centers.

Gil works closely with his clients to help their project concepts evolve from conception to completion. He oversees the engineering, design, and construction of technology systems with diverse teams of engineers, designers, and integrators. When Gil is not busy designing systems with his peers, he volunteers in the community Emergency Operations Program, coordinating response activities and assisting with the maintenance and upgrades of the radio communications systems. He also volunteers for the Fire Dept during emergencies, a legacy from his father, an avid firefighter, and instructor in the Texas A&M Firefighter Training Academy.

## EDUCATION

- B.S., Electronics and Communications, The University of Las Americas, Puebla, Mexico
- A.S., Computer Engineering Technology, Tampa Technological Institute, Tampa, Florida

## EOC CERTIFICATIONS

- G775 - EOC (Emergency Operations Center) MANAGEMENT AND OPERATIONS - National / Federal
- G191 - EOC (Emergency Operations Center) /ICS (Incident Command System) INTERFACE - National / Federal
- NIMS ICS100 – National Incident Management System / Incident Command System
- CERT - Community Emergency Response Team - California

## PROJECT EXPERIENCE

### OPERATION CENTERS

- ATSAC / CALTRANS Traffic Control Center, Los Angeles, CA
- CHP Emergency Dispatch Center, Los Angeles, CA
- ICG Communications Network Operations Center, Denver, CO
- Los Angeles Emergency Operation Center, Los Angeles, CA
- PEMEX Refinery Emergency Operations Center, Mexico
- Sacramento Traffic Control Center (CALTRANS), Sacramento, CA
- Stanford Health Care - 300 P SOC Relocation, Palo Alto, CA
- TELMEX Network Operations Center, Mexico
- TELNOR Network Operations Center, Mexico
- US Air Force - Misawa AFB (Emergency Command Post), Misawa, Japan
- US Navy - CINPACFLT FBR (Emergency Command Center), Pearl Harbor, HI
- US Navy – NRISO (Emergency Network Operations Center), New Orleans, LA

### GOVERNMENT & PUBLIC

- Beijing US Embassy, Beijing, China
- City of San Mateo Council Chambers, San Mateo, CA
- Dhahran US Embassy, Dhahran, DHH
- Guangzhou US Embassy, Guangzhou, China
- Istanbul US Embassy, Sophia, Istanbul
- Monterey County Government Center, Salinas, CA
- New London US Embassy, London, England
- Pasadena City Hall, Pasadena, CA
- Sacramento City Hall, Sacramento, CA
- Sacramento County Jail Annex, Sacramento, CA
- San Jose Civic Center, San Jose, CA
- San Jose Water Group, San Jose, CA
- Stanislaus County Public Safety Center, Modesto, CA
- Tracy Civic Center Council Chambers, Tracy, CA
- Windhoek US Embassy, Windhoek, Namibia