



## Facility and Technology Design and Integration

Your Life Safety Mission is Our Passion.

■ Mission Critical Partners, Inc. (MCP) brings more than 25 years of experience in planning, designing and integrating mission critical technology and operations into new and renovated facilities. Our team applies that hands on experience with Public Safety Answering Points (PSAPs), Emergency Operations Centers (EOCs), Fusion Centers and Call Centers to develop the solution that best fits the client's needs. We are familiar with the requirements of mission critical facility architectural and engineering design and are highly qualified to manage the many complexities that arise with each building project. We also apply our understanding of all elements of the facility construction including site development, electrical, mechanical, structural, security and technology to coordinate systems install, acceptance, training and operational transition.

The focus of every project is to optimize the functional use of the space for operational integrity. MCP works closely with the client to develop the technology solutions, migration schedule and operations floor layout.

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### Services Include:

- Facility Planning and Programming
  - Hazard Vulnerability Assessment
  - Spatial Allocation
  - Adjacency Requirements
  - Workstation Orientation
  - Power, HVAC, Security and Structural Requirements
  - System Redundancy and Diversity
  - Infrastructure Requirements
  - Tower Location and Path Studies
- Facility Construction Coordination
  - Project Management
  - System Install Coordination
  - Contractor Resolution
  - Systems Acceptance
  - Commissioning, Training, Scheduling, Migration/Transition Planning
- Design Solutions
  - Architectural Coordination
  - Low Voltage and Data Cable Management
  - Rack, Cable Tray, Pathway and Conduit
  - All Mission Critical Systems (CAD/RMS, CPE and Telephony, Logging, Video Walls, Workstations, Consoles and Interfaces, Security, Network and Tower)
  - Procurement Support (RFP Development, Vendor Proposal Review/Recommendation/ Selection/Negotiation)
- Migration and Transition Services
  - Project Management
  - Scheduling
  - Vendor Coordination
  - Cutover Support
  - Decommissioning services

**MissionCriticalPartners**