

# Massachusetts Bay Transportation Authority



The MBTA sought to strengthen its emergency preparedness program by updating existing planning and incorporating new plans, procedures, and training. To this end, Fortress’ Nick Boyd assessed the MBTA’s compliance with industry regulations, revised the MBTA’s Continuity of Operations Plan and Emergency Operations Plans, and supported the development of new emergency response procedures and training.

**Continuity of Operations and Emergency Operations Planning**

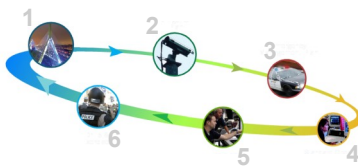
**STATUS:** Completed  
**LOCATION:** Boston, MA

Mr. Boyd researched federal, state, local, and industry regulations pertaining to public transit safety, security, and emergency preparedness and then developed and employed a regulatory matrix to analyze the MBTA’s existing plans so as to assess their level of compliance.

This effort provided the basis for the comprehensive revision of the MBTA’s **Continuity of Operations Plan (COOP)** using FEMA and APTA guidance. Mr. Boyd worked closely with various MBTA departments to attain the information required regarding capabilities and **procedures** in order to comprehensively update the plan along with a separate annex featuring maps, contact info, and other critical data for each of the MBTA’s key departments. In addition to revising the COOP, Mr. Boyd supported the revision and restructuring of the MBTA’s Emergency Management Plan into a FEMA Comprehensive Preparedness Guide-101 compliant **Emergency Operations Plan**. Additional tasks included the development of **pandemic flu response procedures** and agency-wide training requirements.



**FORTRESS Security and Emergency Preparedness System™**



1. Threat & Vulnerability Assessments
2. Mitigation Planning
- ✓ 3. Emergency Management Planning
- ✓ 4. Standard Operating Procedures
- ✓ 5. Training
6. Drills & Exercises

As a result of these efforts, MBTA now enjoys a much stronger emergency preparedness program backed by industry and regulatory-compliant plans and emergency response procedures.