

# TDC NET

## TECHNICAL OPERATIONS MANUAL

**Document ID:** SOP-004

**Title:** Emergency Network Response Procedures

**Category:** Emergency

**Equipment Types:** All Network Equipment

**Applicable Fault Codes:** EMERGENCY, CRITICAL, OUTAGE

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## EMERGENCY NETWORK RESPONSE PROCEDURES

### IMMEDIATE RESPONSE PROTOCOL:

1. Assess the scope and severity of the network outage
2. Activate the Emergency Response Team (ERT)
3. Establish communication with Network Operations Center (NOC)
4. Implement emergency communication procedures

### SEVERITY CLASSIFICATION:

Level 1 - Critical: Complete network outage affecting >10,000 customers

Level 2 - Major: Significant service degradation affecting >1,000 customers

Level 3 - Minor: Localized issues affecting <1,000 customers

### ESCALATION PROCEDURES:

1. Level 1: Immediate executive notification required
2. Level 2: Management notification within 30 minutes
3. Level 3: Standard operational response

### CUSTOMER COMMUNICATION:

1. Activate mass notification systems
2. Update customer service portals

3. Coordinate with public relations team
4. Provide regular status updates

### **RESOURCE MOBILIZATION:**

1. Deploy emergency response vehicles
2. Activate backup power systems
3. Coordinate with external contractors
4. Establish temporary communication links

### **DOCUMENTATION REQUIREMENTS:**

1. Maintain detailed incident log
2. Document all actions taken
3. Record timeline of events
4. Prepare post-incident analysis report

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