

## Application Note **Business Continuity**

Legislators around the world have mandated that public service organizations, governments and business be 100% responsive in the event of loss of service or data. More emphasis is being placed on achieving continuity of operations — to stay up and running even in the event of planned or unplanned network failures due to system malfunctions, human errors or malicious acts. For every public or private sector organization, there are new and unique challenges to maintaining operational continuity. Broadband Wireless can help your organization address these challenges successfully in this new era of readiness.

Business Requirement Continuity of operations is critical for any size business enterprise or government agency. Building it into your infrastructure can help your organization: Maintain the organizational mission by avoiding disruptions due to loss of primary communications circuits; Ensure collaboration between organizations in times of crisis; Assert management and control through a crises; Comply with regulatory requirements; BFW ensures that each of these business requirements can be cost effectively and securely met by public and private network operators.

Suggested Approach There are three critical elements to achieving continuity: Planning and Recovery Services — help organizations develop a holistic strategy to prepare people, processes and technologies for expected or unexpected potentially disruptive events — this is the first step towards a successful business continuity solution.

High Availability Infrastructure — help maintain accessibility to critical systems and data during a system failure or service outage via BFW should landline facilities be destroyed or compromised.

Disaster Recovery Services — to avoid the loss of critical systems and data after catastrophic events or disasters, BFW can provide high bandwidth "standby" services to your disaster recovery provider.

Broadband Wireless connectivity provides alternate high-speed network links for ensuring business continuity for the SME, Enterprise or Government Agencies

Four Levels of Continuity Achieving continuity requires implementing three key elements — services, high-availability and recovery — at all levels of your organization's IT infrastructure, including: Platform Level — Your hardware. Data Level — Your information. Application Level — Your programs. Site Level — Your entire enterprise.

## **Designed for**

- Medium and Large Enterprises
- Carriers and Service Providers
- Local and Regional Governments
- Schools, Libraries and Hospitals
- Public Safety Organizations
- Building Local Exchange Carriers
- Property Management Companies

## **Typical uses**

- Quickly provide high speed IP and/or T1/E1 based equipment over long range wireless links
- Rapidly extend head office and regional office systems out to remote locations in need of recovery services
- Provide standby services to disaster recovery centers
- Provide for fast relocation of staff & critical equipment