GROUNDBREAKING SOLUTIONS

BUSINESS CONTINUITY MANAGEMENT

We protect your business's critical processes by analyzing, defining, setting up, testing and managing your Contingency and Continuity Plans.
BUSINESS AREAS

GMV is currently a benchmark supplier of critical infrastructure in sectors such as space, telecommunications, banking, the public sector and transport. Its projects can take in the whole business-continuity life cycle, from the process-related strategic viewpoint and also from the information systems technology viewpoint.

GMV was the first company in its sector to obtain certification of its Business Continuity Management System under the standards BS25999-2:2007 and UNE71599-2:2010.

GMV taps into the existing synergies between business continuity and information security to offer solutions that reduce the impact of any incident. To do so GMV offers preventive or corrective measures that avoid any interruption of critical services together with recovery mechanisms that guarantee fulfilment of set objectives.

CONTINGENCY AND CONTINUITY PLANS

GMV helps its clients to define, set up, test and run the set of plans to ensure recovery of the organization’s critical processes within the deadlines set for each business:

Business Continuity Plans:
- GMV supports its clients in the definition of continuity strategies, checking on consistency with the results of the BIA and RA, and designs the Business Continuity Plans to suit selected strategies. On general lines the Continuity Plan comprises the Incident Management Plan, the Recovery Plan and the Return to Normalcy Plan.

ANALYSIS SERVICE

GMV analyzes the state of the current continuity plans to guide the organization towards higher maturity states on the basis of recognized standards and practices:

Differential analysis:
- GMV diagnoses the suitability and compliance of implemented controls and measures against business continuity standards such as BS25999-2:2007 and UNE71599-2:2010, chapters of complementary legislation such as ISO/IEC 27002, ISO/IEC20000 or NIST SP800-53, regulations such as the National Security and Interoperability Scheme and legislation such as the Spanish Data Protection Act (LOPD in Spanish initials) and Critical Infrastructure Protection Act.

Maturity analysis:
- GMV analyzes the implemented measures or controls to find out if they are managed properly, deciding on measures to improve efficiency. To do so it analyzes suitability in terms of cost and damage limitation.

IT Systems Continuity Plans:
- Business Continuity is sometimes geared towards guaranteeing the continuity of information systems. For this purpose GMV designs parallel system continuity plans to ensure recovery of critical information systems.

Testing and Implementation Plans:
- GMV defines and executes testing and implementation plans for the abovementioned plans to ensure they have been correctly implemented, providing appropriate training and any necessary awareness raising.
BUSINESS CONTINUITY MANAGEMENT SYSTEMS
GMV helps its clients in defining, updating, implementing and running the organization’s various continuity components, under the overarching Business Continuity Management System:

Management Systems under BS25999-2:2007, UNE71599-2:2010:
- GMV designs and sets up management systems in keeping with the internationally recognized business continuity standards and on the strength of the best available practices.

Unified Management System (Integrating the BCMS/ISMS/QMS/ITSMS):
- GMV optimizes its clients’ processes by integrating all the common elements of the various management systems set up within the organization concerned, such as Business Continuity, Information Security, Quality and Information Technology Services.

Compliance Audits BS25999-2:2007, UNE71599-2:2010:
- Continuity provisions and associated management procedures are analyzed to ascertain how far continuity management complies with the standards BS25999-2:2007 and UNE71599-2:2010, determining any necessary actions as well as the definition and implementation plan.

Certification Support:
- GMV inputs all its expertise and experience in the certification of management systems, accompanying our clients throughout the whole cycle of continuous improvement. It does this by generating and monitoring corrective, preventive and improvement actions to solve any defects that may have come to light, ensuring that the organization has the recovery capacity required by its critical business processes.

BACKUP CENTERS
GMV makes all necessary arrangements for setting up continuity measures such as IT infrastructure backup centers, running them ourselves or training our clients to do so:

Design and implementation of backup centers
- GMV ensures correct dimensioning of backup centers to meet the particular needs of each organization, setting up combinations of active-active and active-passive systems according to the results of the Business Impact Analysis and defined continuity strategies. It also makes all necessary arrangements for setting up the infrastructure of this backup center. These arrangements include communications, systems and security infrastructure backup, using state-of-the-art technologies to do so, such as virtualization.

Backup center capacity and performance tests
- GMV designs, executes and upgrades associated backup center testing plans to underpin recovery strategies.
INHOUSE PRODUCTS AND METHODOLOGIES

**BIA**
**BUSINESS IMPACT ANALYSIS**
GMV provides its clients with its inhouse Business Impact Analysis methodology, incorporating its own Risk Assessment method, which can in turn be integrated with standard risk assessment methods. This methodology can use both a quantitative and qualitative impact assessment, adapted to different types of impact to suit client needs.

**Prophecy**
**CAPACITY MANAGEMENT**
The Prophecy product helps to ensure IT infrastructure availability and capacity for meeting required service needs at an affordable cost, ensuring client excellence and satisfaction. Its main features are:

- Advanced statistical analysis engine based on GMV’s experience in the aerospace sector and up and running in the telco sector for the last 5 years
- Risk monitoring and associated action plans
- Simulation capacities
- End-to-end traceability, bringing business processes into relation with infrastructure
- Integration with the organization’s systems and processes
- Customized reports and dashboards to suit the organization’s common indicators and processes
- Geared towards best market practices like ITIL and CMMI

MANAGED BUSINESS CONTINUITY SERVICES
GMV completes the whole life cycle of continuity with its range of managed services, which can be broken down into 5 main components:

- Service Desk
- Incident management
- Operational support
- Monitoring
- Managed security

These services can be offered on a 7x24 and shift basis to guarantee the continual supervision, operation and management of the systems, applications and services from GMV’s service center and your alternative backup center.