

DRP/BCP

One of the key areas in which HMS Company specializes since 1994 is the area of business continuity in large and complex arrays. This area, known as DRP includes the preparation of the organization's computers to disaster. In addition, HMS has extensive experience in the field of BCP primarily in preparedness of people to disaster. Most significant projects implemented in the country in this area included the active and full involvement of HMS and sometimes in counseling. This involvement includes among others:

- Existence of a solid methodology - adapted to the characteristics and regulations of Israel with experience that has proven itself in the field over the years
- formulating policy and supporting the management process build and plan recovery strategies;
 - characterization needs, determine priorities for critical processes / business products;
 - mapping of IT systems that support processes and determine requirements for key officers
 - defining disaster scenarios – in all aspects of outcome
 - exploring alternatives for a solution and their integration to an economic valuation model and estimate increases;
 - detailed technical design solution approved by management
- Consulting, writing tenders and support in building the solution for the DRP;
- Planning, guidance and assistance in establishing recovery sites;
- Management recovery sites in outsourcing
- Planning and initiating experimental drills in BCP
- Populating users'
- Construction of array maintenances, writing procedures and programs for the recovery site
- Building a business continuity plan (BCP) including an operation plan fit to all departmental levels in the entire organization, built in collaboration with simulations by employees
- Compliance and regulatory standards including 357, BS25999 etc.

Storage

HMS's activity in storage usually incorporated as an integral part of Business continuity projects which are one of the key reasons that led organizations to make changes to the data storage platforms.

HMS has a deep understanding in storage machines platforms such as HDS, EMC and IBM Shark, NetApp, etc.

Consolidation & Virtualization

HMS has lots of experience in the field of consolidation & virtualization.

In 2004, HMS was involved in one of the major banks in Israel in planning the conversion of the development system, test servers and intermediate servers to virtual servers. Since then, HMS is taking part in a wide range of conversion projects to virtual system, especially while working on recovery solution plans for its clients.

Another aspect of HMS work in this field is writing policy documents of implementation and operation of virtual servers for both production and recovery¹.

¹ unlike current state in organizations –which include a virtual environment is established with the thought to implement production only , and recovery solutions have to fit themselves to the existing configuration - causing many expenses and a product which its support capabilities in the DR solution are limited