

Business Continuity/Disaster Recovery Impact Analysis

Build Your Contingency Plans with Confidence:

Determine disruption impacts to ensure the recovery of systems, operations, and data. »



Overview

A Business Impact Analysis (BIA) is an important aspect of the development of plans, procedures and technical measures to ensure the recovery of systems, operations and data after a disruption. An organization's ability to build contingency plans starts with this essential first step.

Corporate Technologies approaches with the goal of revealing possible business and operational impacts should an event happen in which the physical infrastructure tied to business units is incapacitated or destroyed. We examine and analyze the impact rendering the business inaccessible for an extended period of time would have on viability.

Benefits

- › Identify business disruption events
- › Measure probabilities of disruption
- › Determine disruption impacts
- › Define allowable outage times
- › Identify resources that support key functions
- › Develop recovery priorities

Goals

- › Determine Criticality of Business Functions:
 - Identify every critical business function, and determine the impact of a disruption on critical functions.
 - Link the interdependencies between critical and non-critical business functions.
- › Estimate Maximum Downtime:
 - Identify the maximum downtime the organization can tolerate and still maintain viability.

Customer Benefits

An organization's ability to build contingency plans starts with a Business Impact Analysis.



- Identify the duration of time that a critical process can be disrupted before recovery is impossible.
- › Evaluate Resource Requirements:
 - Provide a thorough evaluation of the resources required to quickly resume critical operations and related interdependencies.
 - Define nature of the resources including facilities, personnel, equipment, software, data files, vital records, and third-party relationships.

Deliverables

Corporate Technologies provides a formal Business Impact Analysis Report and final presentation. Our experts provide:

- › Business Impact Analysis Report:
 - Executive Summary
 - Risk Analysis
 - Applicable Financial impacts
 - RTO definitions and priorities
 - RPO definitions and priorities
 - Short and long term objectives
 - Recommendations

Requirements

The requirements for a BIA are scope dependent. Corporate Technologies performs the necessary assessments and then scopes the project. A baseline BIA is usually 1 week in duration and covers 2 applications or 2 functions or a single department

Methodology

Corporate Technologies BIA methodology is based on and strongly follows the “Best Practices for Business Continuity Planning” as defined by the Disaster Recovery Institute (DRII) with an additional focus on Technology.

Process

Corporate Technologies identifies the project resources and communicates needs and requirements to all involved. Corporate Technologies will:

- › Establish the Project Coordinator
- › Identify participating departments and contacts
- › Identify supporting organizations and contacts
- › Conduct a BIA kickoff meeting with management

Customer Benefits

Our BIA methodology is based on the “Best Practices for Business Continuity Planning” as defined by the Disaster Recovery Institute with an additional focus on Technology.



Corporate Technologies conducts the necessary data gathering interviews with selected business units and IT personnel in order to:

- › Gain general understanding of the day-to-day operations of the organization.
- › Gather information about each organizational unit to determine staffing, critical functions, RTO & RPO recovery requirements, and critical interdependencies.
- › Gather technical information from IT regarding servers, applications, infrastructure and networks.

Corporate Technologies will profile the organization to determine:

- › Facilities
- › Applications
- › Directory Services
- › WAN connectivity between remote sites
- › Assets
- › Organizational Structure
- › Organizational Dependencies of Applications
- › Systems
- › Recovery Requirements

Corporate Technologies verifies the survey results with participants finalizes the BIA report and conducts a formal presentation of the results.

Tools

Continuity Planning Software

Impact

There is little to no impact to the existing environment. Data collection is 95-100% verbal or document-based.

Pricing and Scope

- › Corporate Technologies BIA is a fix pricing model.
- › Contact Corporate Technologies for pricing information.

Our IT Services Expertise

Corporate Technologies Infrastructure Services Group architects, implements, and manages production-quality enterprise computing solutions, and provides clients with enterprise systems engineering expertise in strategic application development, data center solutions, and systems management.

Customer Benefits

With our BIA methodology, there is little to no impact to the existing environment.

Data collection is 95-100% verbal or document-based.



We focus on areas that include email e-discovery and file archiving, virtualization, storage, dynamic data centers, data lifecycle management, plus industry-leading server, storage, networking, and security technologies.

About Corporate Technologies, Inc.

Founded in 1994, Corporate Technologies, Inc. is one of the largest providers of complete IT solutions and services to enterprises in the Northeast. We provide clients with professional services expertise in the areas of IT Strategy, Business Intelligence, and Data Centers, supported by a selective product line, support contracts and services, IT staffing solutions, and financing options.

The company is a top partner with many technology leaders including Sun Microsystems, NetApp, SAP/Business Objects, Oracle, Symantec, VMware, Juniper, and F5 Networks. Its annual investment in R&D and the company's market-leading Technology Lab allow Corporate Technologies to continually evaluate and recommend the best current and emerging technologies.