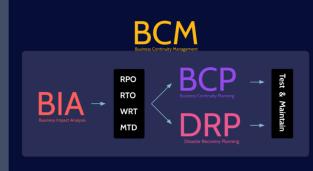
From Impact to Recovery: BIA, BCP & DRP





Definitions ○--

- Business Impact Analysis (BIA): A structured process to identify and evaluate the potential effects of disruptions to critical business functions.
- **Business Continuity Plan (BCP):** A documented strategy and procedures to maintain or resume critical business operations during and after a disruption.
- **Disaster Recovery Plan (DRP):** A subset of the BCP focused on restoring IT systems, applications, and data after an incident.

Objectives & Outputs

| BIA | Identify critical functions & dependenciesAssess impact over time | Recovery Time Objectives (RTOs) Recovery Point Objectives (RPOs) Impact severity matrix |
|-----|--|---|
| ВСР | Ensure continuity of operationsSafeguard people & assets | Continuity strategiesPlan documentation & procedures |
| DRP | Restore IT infrastructure & dataMinimize data loss | Backup schedules & locationsRecovery procedures & runbooks |

Critical Success Factors

1.Executive Sponsorship

e.g. CEO approves the continuity budget and plan updates.

2. Regular Testing & Exercises

e.g. Quarterly tabletop drill and an annual failover test.

3.Up-to-Date Documentation

e.g. Plans stored in version control; each update peer-reviewed.

4.Clear Communication Channels

e.g. Pre-configured call trees with SMS alerts.

5.Continuous Improvement

e.g. Post-exercise lessons logged and plans updated.

Accountability & Responsibilities

Business Impact Analysis (BIA) is an asset of the *Risk Management Office*, which has the function of **conducting systematic impact** analyses of potential disruptionand to maintain a correct **impact register**.

Business Continuity Planning (BCP) functions under the *Business Continuity Team*, whose task is to develop and test detailed continuity plan sand to deliver training exercises to familiarize everyone with their responsibilities.

Disaster Recovery Planning (DRP) comes under the responsibilities of *IT Operations & Security* to maintain good **backup systems** and perform **regular recovery exercises** to ensure restoration procedures.