



For the Govt. Department , West Bengal

West Bengal State Data Centre

Monibhandar : Saltlake : Kolkata – 700091

• Disaster Declaration Criteria :

Concerned Department need to identify the disaster declaration criteria because not every security breach is a Disaster and not every Power outage a reason to declare a disaster. Following events DO NOT qualify to invoke a Disaster Recovery (DR) scenario :

- a) Data Centre equipment malfunctioning where procedure & guidelines are already known.
- b) Network spike caused due to high traffic flow.
- c) Resignation/Unplanned leave of critical DC employee
- d) Virus/DoS attacke on a single server causing an isolated application outage.
- e) Any non-critical application shutting down
- f) Planned individual criticl DR application shutdown for period less than the defined DR RTO
- g) Natural calamities in the neighboring areas not bound to affect DC operation

Broadly, threats that are bound to affect any SDC have been defined below:

Fire/ Explosion /Earthquake/ Floods /Power Outage /Air Conditioning Failure /Political/Civil Unrest/ Internal Strikes /Theft/Lightning/ Heavy rains/ Storms /Pests /Vendor Support





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Failure /Bombing /Virus attack /Denial of Service /Network Penetration/ Internal- External Hacking /WAN Link Failure/Hardware Failure/Software Failure etc

• Disaster Coordination Team & Message communication methodology:

Disaster Coordination team on behalf of application owner with full authority for disaster declaration through a pre-defined and pre-identified mechanism and devices. For example DR activation message can be communicated to DR Delhi Team through a particular mobile no and/or through a particular email id (with domain @gov.in or @nic.in). Further a transactional message , as has been categorized by TRAI , may be incorporated in DR communication methodology in order to bolster the veracity of the person sending the DR activation message through SMS to DR Team at New Delhi .