

Netradyne Disaster Recovery Process

V3.1



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Document Control

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1	29/NOV/2020	Original issue.	Vivian Preetham
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Document Review/Approval

Date	Signatory Name	Organization/Sign atory Title	Comments
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Distribution of Final Document

Name	Organization/Title
All Organization	Netradyne



1 Purpose

Ensure organization is prepared to face disasters, ERT team will be ready and notified during a disaster. All internal and external stakeholders shall comply with the process in the event of disaster.

2 Scope

Scope is limited to IT and Infrastructure Services at Netradyne.

3 Roles and Responsibilities

Roles and responsibilities specific to this document are included below:

Role	Responsibilities	
Owner	 Team or SME responsible for the process area needs to ensure this document is up to date and compliant with governing requirements. Is the point of contact for the document. Responsible for initiating and managing document review and the approval process from start to finish including gathering or delegating the collection of content including diagrams, formatting etc. as well as identifying stakeholders to participate in the peer review process. 	
Reviewers/Stakeholders	Representations from teams that can affect or be affected by the document under review (e.g., Operation, Security, Compliance, Quality)	
Approvers	The Person(s) of authority to validate the document and sign-off on the latest version. Such Person include Document owner, Functional Team Lead, Security Lead, Product Delivery Lead.	
Document Release	Document Owner/team to work with repository administrator to make release version available.	

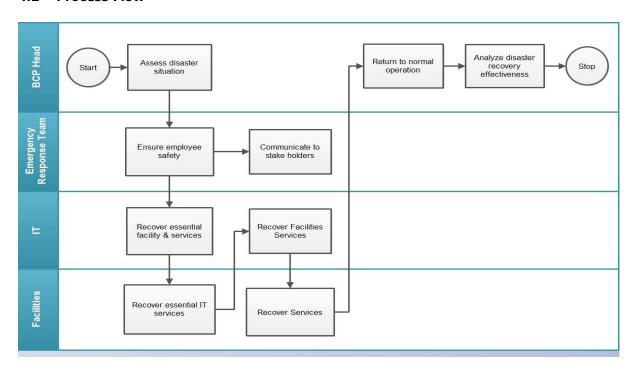
4 Procedure

4.1 Roles and Responsibilities for Disaster Recovery (DR) process

Role	Responsibilities		
CISO	 Assess disaster situation and execute necessary action. Coordinate with other stakeholders Communicate invocation of Disaster Recovery Process to Emergency Response Team 		
ERT	Ensure safety of people		



4.2 Process Flow



4.3 ENTRY CRITERIA

- 1. Natural Disaster
- 2. Technical failure
- 3. Pandemic

4.4 Inputs

#	Product Name
1.	IDMS Driveri

4.5 Activity Performed

4.5.1 Assess Disaster Situation

Activities	Resp.	Related Documents / Processes / Notes
Assess Disaster Situation	CISO	
Evaluate whether to invoke Disaster Recovery Process	CISO	
Invoke Disaster Recovery Process, if needed	CISO	
Communicate invocation of Disaster Recovery Process to Emergency Response Team	CISO	Business Continuity Plan



4.5.2 Ensure Employee Safety

Activities	Resp.	Related Documents / Processes / Notes
Evacuate Buildings	ERT	Fire Policy - HR
Ensure Employee Safety	ERT	Fire Policy - HR
Provide First Aid	ERT	First Aid Guidelines - HR

4.5.3 Communicate to Stakeholders

Activities	Resp.	Related Documents / Processes / Notes
Inform employee relatives about Disaster	ERT	To be done by HR
Inform Clients about Disaster	ERT	To be done by CSM
Alternative modes of operations	ERT	WFH

4.5.4 Recover Essential IT and Infrastructure Services

Activities	Resp.	Related Documents / Processes / Notes
Inform Vendors for Support, if required	IT	
Restore essential Servers and Systems	IT/Infra	Snapshot Backups, Bucket Versioning, RDS backup for Infra related important artifacts
Restore Essential Networks	IT	

4.5.5 Return to Normal Operation

Activities	Resp.	Related Documents / Processes / Notes
Assess if the operations have returned to normalcy	CISO	
Inform employees about Normal Operations	ERT	To be done by HR
Inform Clients about Normal Operations	ERT	To be done by CSM

4.5.6 Analyse Disaster Recovery Effectiveness

Activities	Resp.	Related Documents / Processes / Notes
Analyse Disaster Recovery Effectiveness	CISO	
Identify improvements in Disaster Recovery Process	ISMS Forum	ISMS yearly audit will take care of this.



4.6 Outputs

#	Description / Work Product Name	#	Description / Work Product Name
1.	IT and Facilities recovered	2.	Infrastructure recovered
3.	Process Change Tracker (ISMS Forum)	4.	Executed DRP

4.7 Exit Criterion

Normalcy Restored

4.8 Measurement and Analysis

#	Metric	Definition/ Formulae	Data to be captured	Sourc e	Owner	Frequ ency
1.	18 months March 2020 – Septembe r 2021	Due to Pandemic Employees were asked to WFH for a period of 18 months, this was a decision from the higher Management	 IT and Facilities recovered. Infrastructure recovered. Process Change Tracker (ISMS Forum) Executed DRP 	CISO/MR	CISO/MR	NA

4.9 Standard Compliance

Standard / Model	Clause No & Name	Control description		
ISO 27001	■ A.14	Business Continuity Management		

5 Conduct

Compliance Checks to this process to be performed through various methods, including but not limited to reports, internal/external audits, Awareness training/assessments and feedback to the process owner. Non-compliance will be escalated to the Netradyne leadership team.

6 Exception

Exception to this procedure must be approved through the Netradyne Exception Process.



7 Terms/Acronyms

Term/Acronym	Definition	
DRP	Disaster Recovery Plan	
Infosec	Information Security	
ERT	Emergency Response Team	
ВСР	Business Continuity Planning	

8 References

8.1 Templates

<List of (or Links to) associated templates>

8.2 Policies

<List of (or Links to) associated corporate level policies>

8.3 Process/Procedures

NetradyneSecurityIncidentResponsePlan v1.2.pdf

8.4 Standards

<List of (or Links to) related Netradyne Standards>

8.5 Miscellaneous

<List of (or Links to) any relevant documentation not covered in the list above>

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9 Appendix A: Document RACI Matrix

Role/Activity	Document Owner/Functional Area Lead	Document Contributor	ND Leadership	Functional Area Team	InfoSec	All ND Member(s)
Ensure document is kept current	A	R	I, C	R, C	С	I
Ensure stakeholders are kept informed	A	R	-	R	С	-
Ensure document contains all relevant information	A	R	I, C	R, C	С	I
Ensure document adheres to document governance policy	A, R	R	I	R, C	R, C	I
Provide SME advice	I, R	A, R	I	R, C	I, C	I
Gathering and adding document contents	I	A, R	I, C	R, C	С	I
Document Approval	Α	R	I, R	I	I, R	I

Key

- /	
R	Responsible
Α	Accountable
С	Consulted
I	Informed