

The background features a dark blue gradient with technical diagrams. On the left, a large circular scale with numerical markings from 40 to 260 is visible. Various dashed and solid lines, along with arrows, form circular and linear patterns across the slide, suggesting a technical or engineering theme.

# BUSINESS CONTINUITY MANAGEMENT RECOMMENDATIONS: PROJECT UPDATE + FEEDBACK SESSION

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# AGENDA

- GN4-3, WP8T1 – update
- Business continuity recommendations framework proposal
- Feedback from the participants
- Q&A

# GN4-3, WP8T1.4

- Business Continuity Recommendations (for GEANT and member organizations)
- Aim: Creating a set of recommendations for NRENs of what needs to be in place to ensure Business Continuity.
  - Status analysis/investigation on what NRENs already have/do in terms of Incident Management and Data protection, collecting best practises, taking existing incident management approaches e.g. TF-CSIRT, SIRTFI, CERT-Community, incl. process-supporting tools into consideration
  - Requirements analysis: planning, conducting workshops and analytical work regarding compliance, privacy, cross organisational processes, supporting tools, potential interface to process reporting, etc.
  - Derive a resolution to fulfil the requirements: define and reconcile potential processes/workflows, cross organisational operational aspects, interconnection of process supporting tools necessary for NREN Business Continuity

# THE PROCESS

- ~~• Analyse the standards, best practices and other sources~~
- ~~• Define two separate threads, Risk management and Service operations~~
- Derive the initial framework document
- Distribute the document withing the select set of diverse NRENs for comments
- Implement the comments to produce a new version of the framework
- Integrate the BCM relationship with IT

# STARTING POINT

- Standards
  - ISO 22301
  - ISO 22318
  - ITIL
- NREN best practices
- Trusted introducer
- WP8T2, Security baseline
- Compendium and other GEANT collected data

# BUSINESS CONTINUTIY RECOMMENDATIONS FRAMEWORK PROPOSAL

- Introduction
- Explaining BCM
- Analysis of NRENs (and their constituencies)
- Framework selection
- Framework mapping/integration to existing GÉANT communities/material
  - GEANT security baseline compatible
- Implementation Guide
- Evaluation Guide
- Setting up a Management System
- Conclusions
- Appendices (Feedback from NREN, Best practices, etc.)

# EVALUATION GUIDE (A NEW APPROACH)

Following the lean approach, based on the complexity and different needs of NRENs it's very important to select a set of topics which are recommended as a starting point in BCM.

Based on the previous experience, we propose the following subset of topics to be considered first for the lean approach to BIA. Furthermore, we propose a mapping of the topics based on the [GEANT Security Baseline level](#).

The initial set of topics is given below:

- Foundation - PEOPLE
- Training and awareness
- Emergency continuity
- Exercising and testing
- Crisis management and communication
- Foundation - ICT
- Foundation - FACILITIES
- ...

	GEANT Security Baseline NREN Level		
Topic	<i>Baseline</i>	<i>Advanced</i>	<i>Expert</i>
Foundation - PEOPLE	YES	YES	YES
Foundation - ICT	YES	YES	YES
Foundation - FACILITIES	NO	YES	YES
Crisis management and communication	NO	YES	YES
Emergency continuity	NO	NO	YES
Training and awareness	YES	YES	YES
Exercising and testing	NO	NO	YES
Governance, strategy and policy	NO	NO	YES
Restore and recovery	NO	YES	YES



<b>NREN Name</b>				
<b>GEANT Security Baseline Level</b>	Not performed	Baseline	Advanced	Expert
<b>Trusted Introducer Category (for CIRT/CERT)</b>	None	Listed	Accredited	Certified
<b>List of topics, by order of importance for your NREN (see Chapter 7)</b>				
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
	(feel free to list more topics)			
<b>Suggestions and open comments</b>				

# Q&A

