TIBER-NO TEST PROCESS OVERVIEW

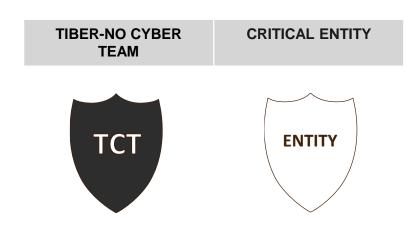
04.07.2023

VERSION 1.0 OCTOBER 2022 FRAMEWORK VERSION 1.01 SEPTEMBER 2022



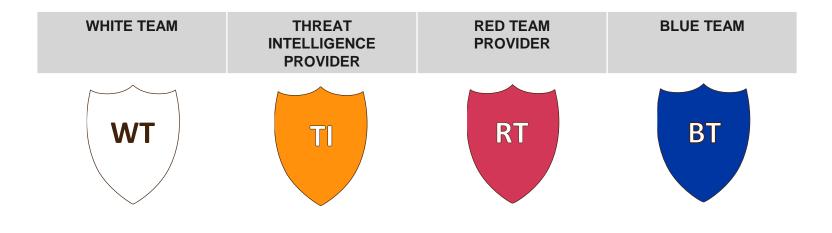
TIBER-NO Stakeholders

The stakeholders in a TIBER-NO test are:



TCT: The team within the authority that is responsible for overseeing the test and making sure it meets the requirements of the TIBER framework, thus enabling mutual recognition of the test by relevant authorities.

CRITICAL ENTITY: The target entity that is to be tested.



WT: A small team within the target entity who is the only one who knows a test is happening and that leads and manages the test in collaboration with the TCT.

TI: The *external* company that looks at the range of possible cyber threats and carries out passive reconnaissance on the entity.

RT: The external company that carries out the simulated attack and attempt to compromise the critical functions of the entity by mimicking a cyber attacker.

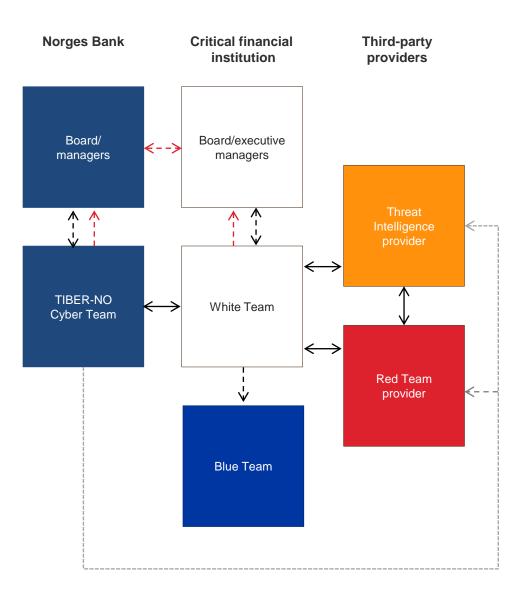
BT: All staff members in the entity who are not part of the WT are subject of the test and their protection, detection and response capabilities are being tested without their foreknowledge.

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TIBER-NO Test Process Interaction Flow

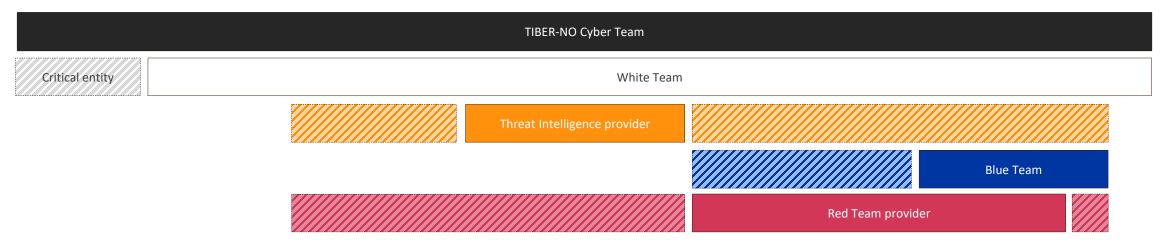
- → Standard communication lines
- ---> Possible, but not primary communication lines
- ---> Access to providers, if needed (not commonly used)
- ---> Escalation lines



Phases in the Test Process – RT Attack 2023

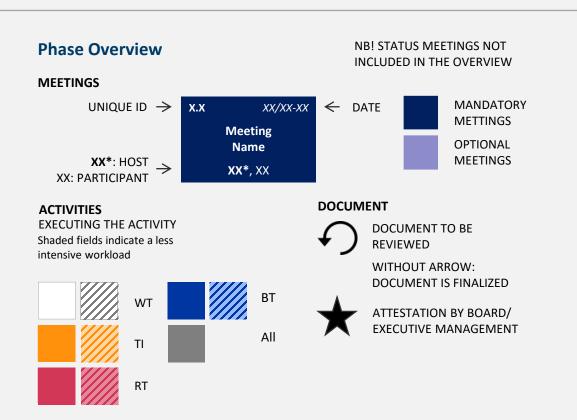


Stakeholder Involvement



HOW TO INTERPRET

Documentation Overview UNIQUE ID: TYPE - SEQ. NO. RESPONSIBLE XX* ID FOR FILLING F: Framework documents Creator **OUT DOCUMENT** S: Supporting documents T: Template documents Document name E: Documents created by ENTITY TI: Documents created by TI RT: Documents created by RT RELEVANT ____ PHASE: X IN PHASE



TIBER-NO Documentation Overview

FRAMEWORK DOCUMENTS:

| F-01 TIBER-NO General Implementation Guide | F-02 TIBER-NO Operational Guide | F-03 TIBER-NO Test Process Overview | F-04 TIBER-NO Generic Threat Landscape Report |
|---|---|--|--|
| PHASE: 0-4 | PHASE: 0-4 | PHASE: 0-4 | PHASE: 0-4 |
| F-05 TIBER-EU Framework | F-06 TIBER-EU White Team Guidance | F-07 TIBER-EU Service Procurement Guidelines | F-08 TIBER-EU Guidance for Target Threat Intelligence Report |
| PHASE: 0-4 | PHASE: 0-4 | PHASE: 0-4 | PHASE: 2 |
| F-09 TIBER-EU Guidance for the Red Team Test plan | F-10 TIBER-EU Guidance for the Red Team Test Report | F-11 TIBER-EU Purple Teaming Best Practices | F-12 TIBER-EU Guidance for the Test Summary Report |
| PHASE: 3 | PHASE: 4 | PHASE: 1,3,4 | PHASE: 4 |

SUPPORTING DOCUMENTS:

| S-01 | S-02 |
|--|--|
| TIBER-NO | TIBER-NO |
| Supporting Document - Scope and Scoping Workshop | Supporting Document - Risk Management |
| PHASE: 0-1 | PHASE: 1 |

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TIBER-NO Documentation Overview

TEMPLATES TO BE FILLED OUT:

| WT* T-00 TIBER-NO Non-Disclosure Agreement (optional) | WT*, TCT* T-01 TIBER-NO WT and TCT Rules of Engagement | WT* T-02 TIBER-EU Scope Specification Template |
|--|--|---|
| PHASE: 0-4 | PHASE: 0 | PHASE: 1 |
| WT* T-03 TIBER-NO Risk Management Documentation | WT* T-04 TIBER-NO Letter of Attestation for Scope | WT* T-05 TIBER-NO Letter of Attestation for Scope – Service Provider |
| PHASE: 1 | PHASE: 1 | PHASE: 1 |
| WT* T-06 TIBER-NO Compliance Checklist for TI Provider | WT* T-07 TIBER-NO Compliance Checklist for RT Provider | WT* T-08 TIBER-NO Input to Targeted TI (optional) |
| PHASE: 1 | PHASE: 1 | PHASE: 1-2 |
| All* T-09 TIBER-NO 360º Feedback Report | All* T-10 TIBER-NO Letter of Attestation for Test | |
| PHASE: 4 | PHASE: 4 | |

DOCUMENTS CREATED BY THE ENTITY:

| WT* E-01 ENTITY Detailed Project Plan | WT* E-02 ENTITY TI Contract | WT* E-03 ENTITY RT Contract |
|--|--|---|
| PHASE: 1 | PHASE: 1 | PHASE: 1 |
| ENTITY BT Report (Entity's own use) | ENTITY* E-05 ENTITY Remediation Plan (Entity's own use) | ENTITY* E-06 ENTITY Test Summary Report |
| PHASE: 4 | PHASE: 4 | PHASE: 4 |

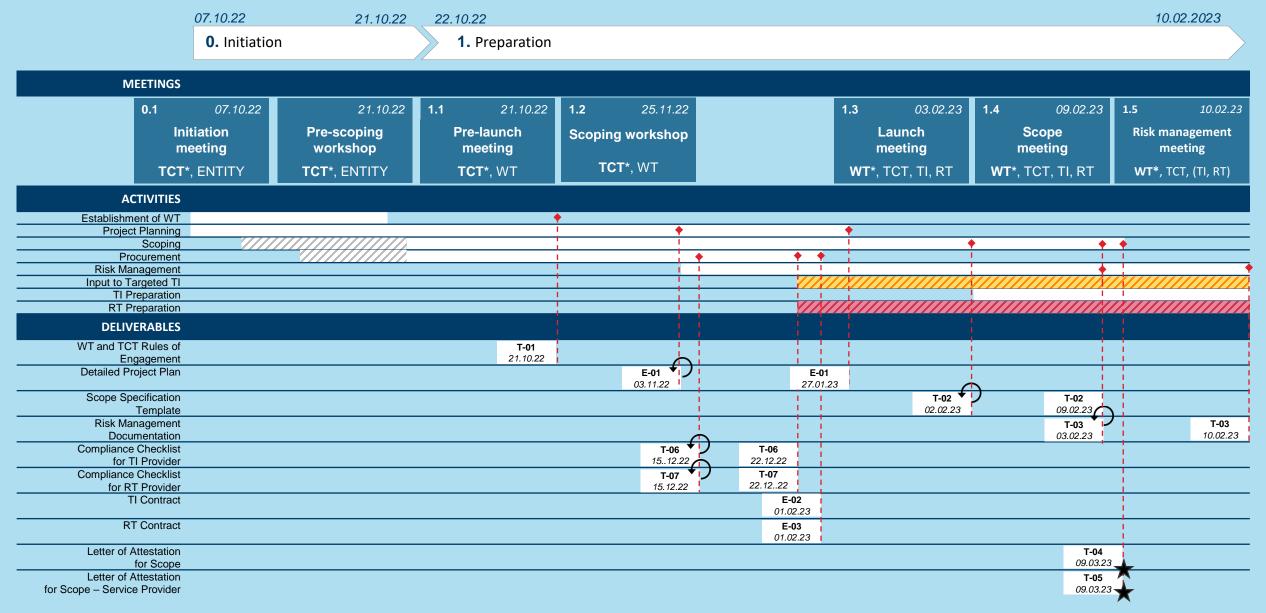
DOCUMENTS CREATED BY TI:



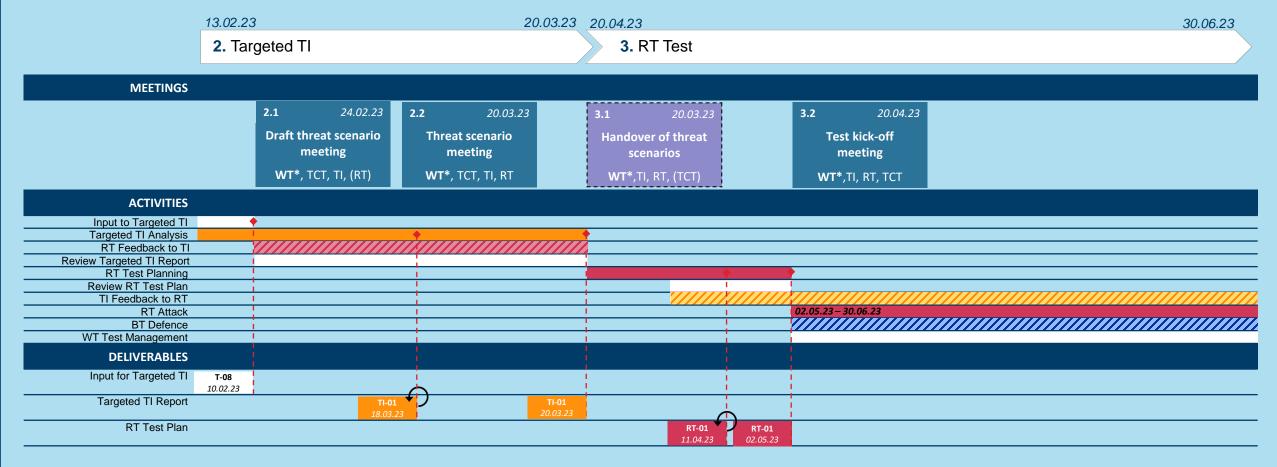
DOCUMENTS CREATED BY RT:

| RT* | RT-01 | RT* | RT-02 | |
|-----------------|-------|-------------------|---------|--|
| | RT | | RT | |
| RT Test Plan | | RT Test Report | | |
| PHASE: 3 | | PI | HASE: 4 | |

TIBER-NO Phase Overview



TIBER-NO Phase Overview



TIBER-NO Phase Overview

14.06.23

4. Closure

