

KPN Security Policy



KSP – Rule

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| Title | Business Continuity Management | <pre>graph TD; A[Top level policy (mandatory)] --> B[Standards (mandatory)]; B --> C[Rules (mandatory)]; C --> D[Guidelines (supporting)]; D --> E[Tools (supporting)];</pre> |
| ID | KSP-FA09-RL01 | |
| Funct. Area | 09 – Business Continuity | |
| Date | 3 February 2017 | |
| Version | v3.2 | |
| Status | Approved | |
| Owner | CISO | |

Summary

This document describes the steps that must be taken to identify potential threats to an organization and the impact to business operation that those threats, if realized, might cause. Furthermore it describes the requirements that must be implemented to comply to law and regulation and to protect KPN Business and client interest.

To be consistent throughout the organisation, all reporting units must use the same tools and methods as defined or referenced in the KPN Security Policy.

Version history

| Version | Date | Comments |
|---------|-------------------|---|
| v1.0 | 17 September 2013 | Approved in SSM |
| v1.1 | 9 October 2013 | Updated based on consistency check |
| v2.0 | 1 August 2014 | Update based on feedback from Q4 2013 and Q1 2014 |
| v2.1 | 14 August 2014 | Update based on feedback and required additions |
| v3.0 | 1 January 2015 | Policy review for KSP-FA09 as of 1/1/2015 |
| v3.1 | 20 July 2015 | Update based on adjusted tooling |
| v3.2 | 3 February 2017 | Added the Scope Document to process |

Disclaimer

The content of this document is to describe KPN's policy on this specific topic. If and when this document is partly or fully disclosed to parties outside of KPN, it's important to hereby note towards those parties that this contains KPN's intended policy and cannot in any way be read or construed to be an explicit or implied formal guarantee or promise that its content can always be fully executed or complied to.

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| ID | KSP-FA09-RL01-R01 |
| Titel | Determine Scope |
| Omschrijving | <p>Determine what the scope of the service (that we deliver to customers) or “halffabricaat” is. Determine and tune the scope of the object with the stakeholders, in order to be able to assess the risks.</p> <p>Determining the scope must be done in KSP-FA09-TL09 ‘Scope Document’. The template is obligatory. The results must be delivered to CISO.</p> |
| Gerelateerde documenten | KSP-FA09-TL09 - Scope document |

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| ID | KSP-FA09-RL01-R02 |
| Title | <u>Business Impact Analysis (BIA)</u> |
| Description | <p>Yearly, or in case of newly developed or significantly changed functionality, a (Business) Impact Analysis (BCM BIA) must be performed to identify the impact of prolonged unavailability, due to a worst case scenario, of a service of a building from a customers, society as well as a KPN point of view. Therefor the KSP-FA09-TL01 BCM BIA and the KSP-FA09-TL08 BCM IA are mandatory tools.</p> <p>The tools must be filled in by the responsible Product Manager or owner of the building, and be approved by the responsible manager. Hereafter the completed tool must be send to CISO.</p> |
| Relating document | <p>KSP-FA09-TL01 - BCM Business Impact Analysis (BCM BIA)</p> <p>KSP-FA09-TL08 - BCM Impact Analysis (BCM IA)</p> <p>For Business customers an additional template is available with specified processes</p> |

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| ID | KSP-FA09-RL01-R03 |
| Title | <u>Risk Assessment</u> |
| Description | <p>For services, “halffabricaten” or buildings , High or Critical (Medium if Telecom Law relevant), according to BIA output, yearly a Risk Assessment must be performed to have an actual overview of risks, identified Single Points of Failure (SPoFs) and environmental risks.</p> <p>The identified risks must be evaluated by the responsible Service owner or Manager to define whether the Risks has to be mitigated by taking measures or by accepting Risks according to the Procuration Matrix (Shared Service Organisation).</p> <p>The BCM Risk Tool must be filled in and approved by the responsible Manager. The completed BCM Risk Tool must be send to CISO.</p> |
| Relating document | <p>KSP-FA09-TL01 - BCM Business Impact Analyses (BCM BIA)</p> <p>KSP-FA09-TL02 - BCM Risk Tool (BCM RT)</p> <p>KSP-FA09-TL08 - BCM Impact Analysis (BCM IA)</p> |

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| ID | KSP-FA09-RL01-R04 |
| Title | <u>BCM Risk Acceptance</u> |
| Description | <p>Accepted Risks must be registered in the BCM Risk tool supplied by argumentation.</p> <p>The accepted Risks in the BCM Risk Tool must be approved by the responsible manager by the right level according to the procurement matrix,</p> |
| Relating document | <p>KSP-FA09-TL02 - BCM Risk Tool (BCM RT)</p> <p>Procurement Matrix (Shared Service Organization Finance)</p> |

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| ID | KSP-FA09-RL01-R05 |
| Title | <u>BCM Risk Mitigation</u> |
| Description | <p>Identified risks which are assessed to be mitigated must be supplied with mitigating measures.</p> <p>The implementation of mitigating measures must be justified by the responsible Manager based on a business case.</p> <p>The implementation status of the mitigating measures must be actual and available.</p> <p>Risks which are mitigated must be approved by the responsible Manager to the level according to the Procurement Matrix.</p> |
| Relating document | <p>KSP-FA09-TL02 - BCM Risk Tool (BCM RT)</p> <p>Procurement Matrix (Shared Service Organization Finance)</p> |

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| ID | KSP-FA09-RL02-R06 |
| Title | <u>Business Continuity Plans</u> |
| Description | <p>Continuity plans must be created and stored in a central repository, and must at all times be accessible even if KPN internal (office) infrastructure is malfunctioning.</p> <p>Continuity plans must be reviewed at least annually and updated if needed.</p> |
| Relating document | Continuity Plans (Service Continuity Plan (SCP), Business Continuity Plan (BCP), Chain Recovery Plan (CRP), Technical Recovery Plan (TRP). |

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| ID | KSP-FA09-RL01-R07 |
| Title | <u>Exercise Business Continuity Plans</u> |
| Description | <p>All continuity plans (SCPs/BCPs/CRPs/TRPs) and all technical solutions that are created to mitigate continuity risks must be exercised at least once a year or when major changes occur.</p> <p>Exercises must be prepared and evaluated in an exercise report.</p> <p>Recommendations must be decided on succession and implemented within agreed timeline.</p> |
| Relating document | KSP-FA09-GL02 - BCM Handboek |

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| ID | KSP-FA09-RL01-R08 |
| Title | <u>Reporting Incidents</u> |
| Description | <p>Be Alert incidents with orange or red classification on Telecom Law relevant services must be registered by SQC to AT website within 24 hours and to CISO.</p> <p>When needed follow-up messages must be registered when classification changes or when updates are available.</p> |
| Relating document | N/A |