

Information Security Policy

This MYNXG Information Security Policy (hereinafter referred to as “ISP”) is structured in accordance with the ISO 27001 certified processes including the security policies and procedures applicable to the MYNXG Platform and related Digital Products and Digital Services (hereinafter referred to as “Service Offerings”) provided by MYNXG as the IoT Provider and implemented accordingly through all MYNXG company processes

1 COMMITMENT

MyOmega Systems GmbH and MYNXG affiliates are committed to develop the MYNXG Platform, Digital Products and Digital Services in a secure way. We are committed for all information and data according to the identified security risks and threats to provide Confidentiality, Integrity and Availability.

2 DESIGN PROCESS

The MYNXG Platform utilizes Trusted Platform Modules, End-to-End Encryption, as well as network provided security functions to create secure systems and strives to meet the most advanced security certification available globally for its customers. Force Majeure events at the headquarter, like fire and or brutal force attacks.

3 MYOMEGA SYSTEMS GMBH AND MYNXG TECHNOLOGY GMBH RESPONSIBILITIES

MyOmega Systems GmbH and MYNXG Technology GmbH are providing:

1. Design Services: Sense, Edge Eco, Edge Industrial and the Cloud Core Layer.
2. Design Services that realize the Trusted Compute Base (TCB) including but not limited to:
 - a. MYNXG Blockchain,
 - b. MYNXG Cipher Suite
 - c. Root of Trust for our Sense, Edge Eco and Edge Industrial Digital Products.
3. Design and Integration of the Public Key Infrastructure (PKI) including but not limited to:
 - a. Hardware Security Modules (HSM) and Certification Authority (CA).
 - b. Product Management and Product Key Server.
 - c. Production Clients based on the MYNXG Edge Industrial Family.
 - d. All security relevant production technologies.
4. Provisioning of the MYNXG Cloud Hosting Services and the MYNXG Cloud Templates.
5. Hosting of Customer Data within secure environments.
6. Provisioning of the MYNXG Core REST API.

4 MYNXG PRODUCT GMBH RESPONSIBILITIES

MYNXG Product GmbH is utilizing the MYNXG PKI to produce MYNXG Sense, Edge Eco and Edge Industrial Digital Products.

1. MYNXG Products can be produced securely at any Electronic Manufacturing Services (EMS).
2. MYNXG Technology is monitoring the entire MYNXG Product Lifecycle starting with the production at the EMS.

5 MYNXG SERVICE GMBH RESPONSIBILITIES

MYNXG Services GmbH is accessing the MYNXG Technology through the MYNXG Core Layer Rest API.

1. The design of the MYNXG User Experience (UX) and MYNXG Flow Layer is done remotely by MYNXG User Experience Teams.
2. MYNXG Customer and Customer Partner can design MYNXG Applications utilizing the MYNXG Core Rest API in the same way as the MYNXG UX teams.
3. The provisioning of the Applications is done through MYNXG Cloud Services, all MYNXG provided SW is cryptographic signed and white listed via the MYNXG PKI.

6 STANDARD COMPLIANCE

MYNXG design services and the MYNXG Platform Product are compliant and in line with the requirements of the ISO 27001. MYNXG is applying continuous improvements to the processes of our organization. The Information Security Policy and the MyOmega Systems GmbH Information Security Management System are reviewed.

1. Yearly for suitability, adequacy and effectiveness.
2. Quarterly by the Security Board.
3. At the certification of each introduced Digital Product.
4. In case of significant changes.
5. the entire product design and service provisioning is executed in compliance with the requirements of the ISO 27001 by applying continuous improvements to the processes of our organization.

7 PROCESS

The details of MYNXG Information Security Management System (ISMS) and the physical implementation of the ISMS are described in documents classified as INTERNAL documents.

1. Physical Security (MyOmega Systems GmbH / MYNXG Technology GmbH)
 - a. Physical Security Implementation Plan.
 - b. Security and IT Infrastructure Site Plan.
2. IT Security (MyOmega Systems GmbH / MYNXG Technology GmbH)
 - a. MYNXG IT Management Manual
 - b. IS/IT Installation Plan
3. People Security (MyOmega Systems GmbH and all MYNXG affiliates)
 - a. MYNXG Physical and Logical Access Policy
 - b. HR Security procedures:

- i. Security background checks for all suppliers (for example cleaning, security services)
 - ii. Employee background checks on customer demand.
- c. Employee Rules and Guidelines (including security policy) for working and training:
 - i. MYNXG IT User Manual and Employee Handbook.

8 AUDIT

The Information Security Policy (ISP) and the Information Security Management System (ISMS) are audited yearly by the TÜV Rheinland.

9 CHIEF INFORMATION SECURITY OFFICER (CISO)

The CISO is in charge to manage all aspects of the security and in this role present in all relevant Management Meetings. In addition to the MYXNG Security Board and to ensure highest possible security, MYNXG has contracted an International Security Board with experts from large technology multinationals and/or security certification houses.

10 SECURITY INCIDENT RESPONSE TEAM (SIRT)

The SIRT managed by the MYNXG CISO will define an immediate response to any security threat.

1. The MYNXG Security Incident Response Team can be reached under:

MYNXG
Chief Information Security Officer
Neumeyerstrasse 28-34
90411 Nürnberg, Deutschland
E-Mail: CISO(at)mynxg.com

2. Members of the Security Incident Response Team (SIRT) are:
 - a. Chief Information Security Officer (CISO)
 - b. MYNXG Core System Lead
 - c. MYNXG Edge System Lead
 - d. MYNXG IT Team
 - e. MYNXG System Engineer Test

11 IMPROVEMENT

To drive continuous improvements, MYNXG Security Board and CISO perform:

1. Quarterly 360 ° Security Reviews and advises the CISO and the CEO of MYNXG in all security related topics. The results of the MYNXG System Security Audits will be made available to MYNXG key customers at the respective security levels with their enterprise on demand.

2. System Security Analysis in line with the regulations that can be found under the Common Criteria (CC-EAL) as for an integrated system like MYNXG system there are no available certifications available currently. Single products used for security are certified individually