

NEAR AG

IoT Customer
Introduction
Workshop

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NEAR AG - Microsoft Azure Services for IoT

Workshop NEAR AG – MS Azure Introduction

Workshop's objectives: MS Azure is a three-steps platform: connect the data, analyze the data, and integrate them transforming the business processes. The objective of NEAR is then

- How to put together the Azure services
- Challenging the data collection of all data platforms in the cloud services
- How to transform or create new business processes
- Recommend and propose best practices and solutions for your use cases

Management Consulting

IT infrastructures increased complexity and the IoT enabled a new layer of technology needing new tools and expertise. NEAR AG is managing MS Azure consultancy to propose the best recommendation according to the customer infrastructure and the solutions proposed by the suite.

The consultancy session is typically conducted on-site and with the client's stakeholders to acquire the high-level details from the executives and the in-depth details from the managers.

NEAR's consultants create the recommendations for the solution that is right for the client scaling it from a small number of devices to a prototype of the production or creating the full solution from scratch.

We apply our workshop approach to the MS Azure Project Management.

Workshop Part #1: Identifying and validating of client's relevant pain points and needs with MS Azure

During consultancy, the client's stakeholders will provide the following information:

- Business model and value chain
- MS Azure: stakeholder platform's expectations
- Sensors and Actuators
- Cloud, Infrastructure, and Network's assets and transformation

NEAR AG will elaborate for:

- Validation of business models
- Identify for which critical pain points and needs we can provide a solution for
- Bring all stakeholders to an aligned understanding of the company's current issues to achieve MS Azure services' level
- Resulting requirements and expected business results to build the appropriate ecosystem and avoid the architectures' management
- Best security solution for your ecosystem, secure connection of the devices, and device intrusions' protection

Workshop Part #2: Building the business case

Customer's MS Azure platform and business requirements will be aligned to the solutions through an interactive process aiming to demonstrate the value for the customers, in the short-term delivering the PM on-time on-schedule and the long-term viability of the business case. A high-level design of the proposed solution will allow to test it as a rapid prototyping part.

Workshop Part #3: Value proposition and action plan

Our MS Azure Consultants will work closely with the project team to demonstrate the value proposition of the solution and build an action plan for deploying of the proposed Centralized Cloud solution. Our consultants will support the project teams to align the Cloud solution to all required processes and procedures as well as building rich analytics that will show real-time analysis of the secured connected devices that are bringing the data in the MS Azure Cloud Service.