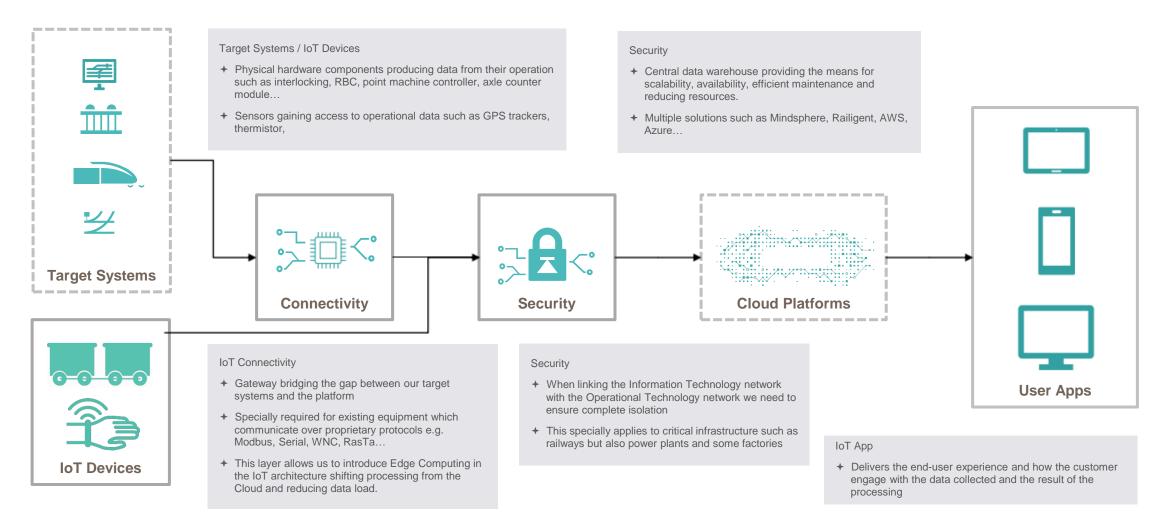
New business models for IoT Solutions / Digital Services

Challenges and how to tackle them



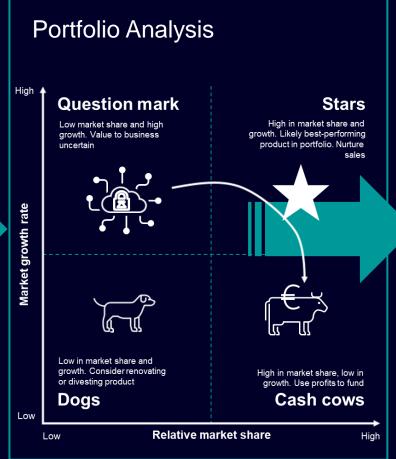
#### **Canvas Internet of Things (IoT) Solutions / Digital Services**





# From Market Need to new IoT Solution/ Digital Service ... is easy – isn't it?





New development of IoT Solution / Digital Service to fill gaps in the portfolio.

### **From Value Chains to Ecosystems**

From traditional value chains ... New technologies Digitalization Business Tier 2 OEMs Tier 1 Customers models e.g., IT e.g., supplier Siemens

... to value creation in ecosystems



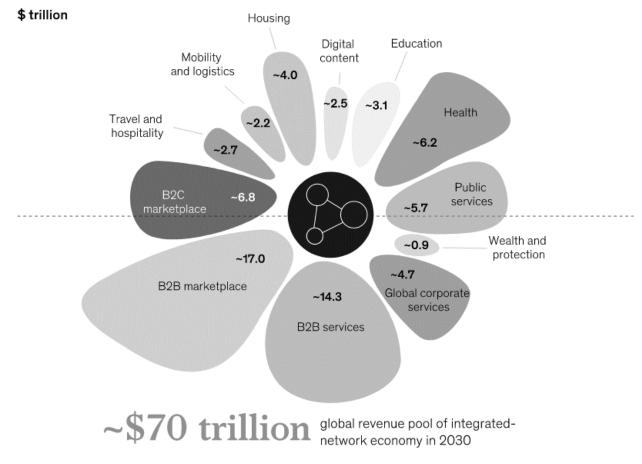
#### **Define the ecosystem strategy:**

Identify the most relevant trends.

Plan a desirable ecosystem and identify the value pools.

Tightly define the core value proposition.

## Twelve distinct ecosystems have started to form within the integrated network economy.



Source: McKinsey analysis

McKinsey & Company

A design-led approach to embracing business ecosystems | McKinsey







Product design and management: Creating a pipe is very different from creating a platform. Creating a pipe requires us to build with the consumer in mind. An online travel agent likeKayak.com is a pipe that allows users to consume air lie tickets. All features are built with a view to enable consumers to find and consume airline tickets.

In contrast, a platform requires us to build with both producers and consumers in mind. Building YouTube, Dribbble or AirBnB requires us to build tools for producers (e.g. video hosting on YouTube) as well as for consumers (e.g. video viewing, voting etc.). Keeping two separate lenses helps us build out the right features.