

Value Propositions

MaMa is a multi-tenant SAAS platform to produce e-health cards for insurance companies, providing maximum flexibility wrt. data formats and business rules.

Key Stakeholder

For whom are we creating value?
Who is paying for development?
Who is paying for operations?
Who are our most important customers?
Who are our most important contributors?

- **Hosting provider**
- **Tenants:**
health insurance companies
- **Govmnt regulation body (Gematik GmbH)**
- **DRV B (Rentenversicherung Bund)**
- **Print service provider**
- **Scan service provider**
- **G&D card issuer**
- **TÜV (auditor)**
- **BSI (auditor)**

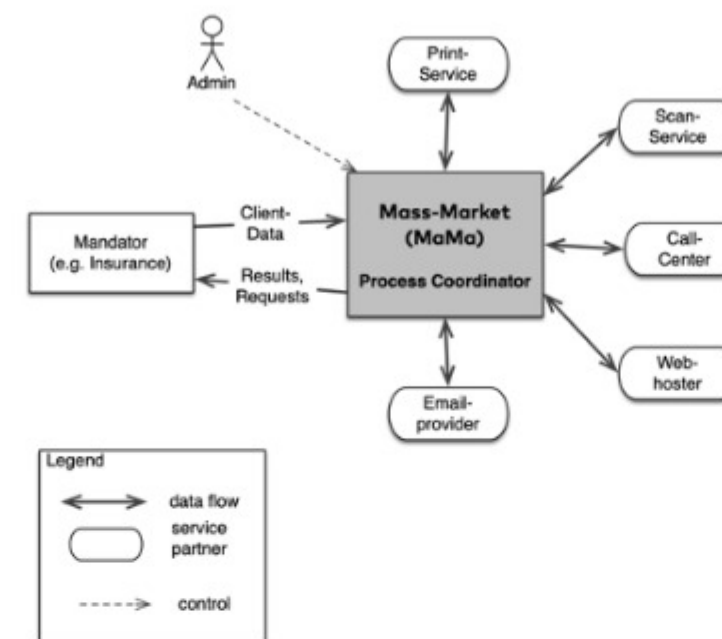
Core Functions

What are the most important functions of the system?
What activities or processes does it offer?

- **SAAS to create eHealth cards**
- **get photo from insured person**
- **2nd level support for eHealth data acquisition process**

Business Context

What are the most important external interfaces or neighboring systems?



Quality Requirements

Speed, scalability, reliability, usability, security, safety, capacity or similar.

1. **Strict separation of tenant data**
2. **New data always processed until EOB**

Core Decisions - Good or Bad

Which decisions lead to the current state of the system?

- + **operate MaMa as SAAS**
- + **domain-specific configuration**
- + **one tenant per VM**
- **batch only data transfer**

Components / Modules

Major building blocks of the system.

- **Configurator**
- **ImportHandler**
- **ExportHandler**
- **ProcessControl**

Risk and Missing Information

Potential problems and risks?
What information is missing or has gotten lost?
What is hindering the team from delivering better value faster?

- **Outdated UI (Eclipse RCP)**
- **Batch strategy limits acceptance**
- **No end-user self service options**