

# **Government agencies**

# Java-based software platform to handle intensive support measures

In the scope of a project at a government agency, comSysto is involved in adapting and expanding the architecture as well as the implementation of technical applications that are based on this architecture.

### Requirements

- Requirements analysis and specification of new support programmes
- Conception, design, and implementation of new functions using innovative techniques such as rapid prototyping
- Modernisation of the core of the application
- Implementation of technical applications
- Update and expansion of the architecture in coordination and consideration of the existing applications

## **Technologies**

- Page layouts: HTML5, CSS3, and JavaScript
- User interface: Apache Wicket
- Persistence: Hibernate
- Services and transaction control: Spring

# **Procedure**

- Introduction of agile project procedures to increase productivity
- Coaching of the developers for all development tasks for the application and support in their daily tasks
- Complex calculation of the key figures and reports relevant for subsidies as well as the transfer of these KPIs with other government agencies