

Development process (Lead time +/- 10 - 20 weeks)



**Collecting supplier interest**

**First meeting:**

- Introduction
- Discuss user requests
- Demo XIS
- Demo ZorgDomein
- Discuss development process

**First mail:**

- Interface specifications
- Overview of the implementation process
- JumpStart Information

ZorgDomein Integrator: <https://zorgdomein.com/integrator/>

**Concept designs:**

- Discuss concept functional design
- Discuss concept technical design

**JumpStart:**

- Get HL7 FHIR knowledge
- Get knowledge of ZorgDomein
- Learn how to use tools
- Create a foundation for the ZorgDomein interface
- Get know other developers

Anmelden via: <https://zorgdomein.com/integrator/jumpstart/>

**Designs:**

- Final functional design
- Final technical design

**Planning:**

- Determine development planning

**Development:**

- Implement FHIR server in XIS
- Configure network to expose FHIR endpoints
- Configure ZorgDomein TIO environment (for end-to-end test)
- Implement interface security
- Implement auto-activation
- Implement SSO (only for request interface)
- Implement FHIR profiles
- Perform a pre-validation

**Collaboration agreement:**

- Formalize collaboration

**Validation:**

- Functional validation
- Technical validation

Validation criteria: <https://zorgdomein.com/integrator/validatiecriteria/>

Ask ZorgDomein consultant for details

**Configure endpoints:**

- Configure test and production endpoints
- Configure test en production certificates

**Pilot (PMV):**

- Involve pilot customer
- Implement interface
- Evaluate interface
- Implement necessary fixes and improvements

**Communication:**

- Coordinate marketing
- Inform support

**Live (MV):**

- Monitor interface
- Release for all customers

**Evaluation:**

- Implementation process
- Collaboration

**Legend:**

- Lead time
- Product manager
- Developer
- ZorgDomein