Future Processing

Data Integration Framework



Advise

Current state analysis & Needs gathering

- Understanding of the business objectives and the problems to solve
- As-is process mapping
- Audit of existing systems and data
- Project scoping
- Compliance analysis
- Existing market solutions analysis
- Risks of working with data from various sources (both internal and external) idenfitication

Data architecture design

- Collaboration model choice
- Establishing a timeline of activities
- Data modelling
- Tools and technologies selection
- Data flows design

Build

Data preparation and integration

- Measuring the **process as is, choice of metrics** for further validation
- Test data preparation for implementation
- Environment preparation
- Data integration
- **Data model** implementation
- Reports preparation (optional)

Testing and validation

- Integration tests
- Functional tests
- User validation

Implementation and employee training

- Data migration into production
- Employee training knowledge transfer
- System launch
- **Verification of metrics** (e.g. efficiency) against customer objectives

Run

Maintenance and support

- System monitoring
- Regular **system reviews** and updates
- Technical and user support

