

Services

<Quelle Service>
Video Input

<Komponente Service>
Segmentation

<Komponente Service>
Annotation

<Komponente Service>
MPEG-4 Encoder

<Senke Service>
Video out

Service
Registry

Shared Persistence
Service

Producer
Service

Transformer
Service

Consumer
Service

Components

COSIMA-Projekt

Enterprise Service Bus

Message Processing
Logic

Subscriber

Publisher

push any message
from any workflow
defined service

Time
Engine

Media
Broker

Service Composition

Orchestrator

Parser

Business Process
Specification

Business Process
Management

Remote Control

Event

SyncPrim

SyncCore

non-deterministic Interaction
on Intra- and Intermedia Level

any real-time output

any real-time input

create/select any service

create Process Specification

manage Processes

Remote Control

Application Developer

Custom Application

Legende

- External Data
- Messaging
- Transient Data / Media Objects
- Persistent Data / Media Objects