excursus: aris-frame concept

- ARIS-Frame Concept

In accordance to Scheer 2002, S. 41
Excursus: Lotus Notes Domino (1)

- Characteristics of Lotus Notes Domino:
  - Connection of two Applications
  - In Detail:
    - Operating-System-Independent
    - Programming Environment
    - Document-Orientated
    - Database
    - Client-Server-Architecture
    - Communication between Users
Excursus: Lotus Notes Domino (2)

- Domino-Server-Technology:
  - since 4.5 is Notes a Comprehensive Internet/Intranet-Groupware Product
  - Thereby Access to Domino/Notes-Databases
- Domino-Server is:
  - HTTP-Server
  - Specific Processing Logic
  - Former Notes-Server
**Excursus: Lotus Notes Domino (3)**

- **Client Versions since Release 5:**
  - Lotus Notes Client
  - Lotus Domino Administrator
  - Lotus Domino Designer
excursus: lotus notes domino (4)

- Notes-Client:
excursus: lotus notes domino (5)

- Internet-Access:
Excursus: Lotus Notes Domino (6)

- Document-Databases for the Management of unstructured Information:
  - Text, Images, Tables, Graphics
  - Collection of Information in Document-Databases
  - Normally Documents on the Server and Access via Work Stations
  - Access via Internet
  - Synchronization of Documents
Excursus: Lotus Notes Domino (7)

- Data-Views in Lotus Domino Notes-Databases:
  - Lotus Domino Database consists of following Elements:
    - Documents
    - Views
    - Forms
  - View = First Interface to the Database
  - Unlimited Number of Views in Databases possible
  - Datasets in Views can contain Sub-Datasets
  - Status Views
Excursus: Lotus Notes Domino (8)

- Forms (1):
  - Definition of Layout of a Document
  - Form contains Static and Dynamic Areas
  - 8 different Field-Types:
    - Text
    - Integer
    - Time
    - Keyword
    - Rich Text
    - Author Name
    - Reader Name
    - Section
Excursus: Lotus Notes Domino (9)

- **Forms (2):**
  - Fields can be defined as:
    - Editable
    - Calculated
    - Non-Editable
    - Calculated and Displayed
    - Calculated when Created
  
- **Able to Contain Functions, Formulas or Macros**
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