





# Hoppla

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## Hoppla

- Archiving Solutions for
  - SME
  - SOHO
  - Private Users
- Home
- Office
- Painless
- Persistent
- Long-term
- Archiving





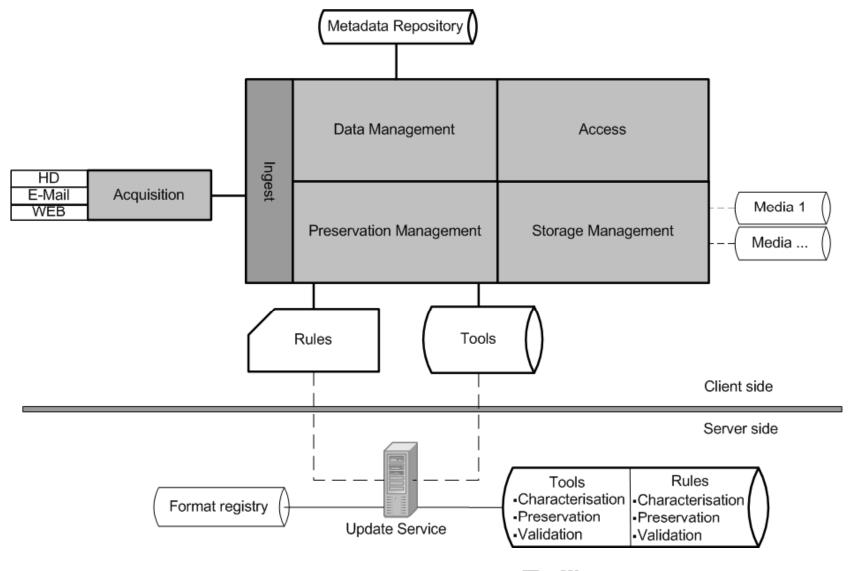
### **HOPPLA Principles**

- Need for bit-stream and logical object preservation
  - combine back-up and migration
- No expertise on and effort for digital preservation issues
  - fully automatic solution outsourcing DP expertise, inspired by current antivirus solutions
- Stability and system independence
  - rely on plain file system storage with redundant XML metadata
- Trust and accountability
  - aim to fulfill core requirements of audit and certification initiatives
- Privacy
  - data resides with users, control over information sent to server





### **HOPPLA Architecture**





#### **Preservation**

- Collection information is sent to Web-Service
- Web-Service returns plan to migrate objects
- Tools are automatically downloaded and used to migrate objects

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Hoppla - V	VebUpdate	
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	To: fmt/6	
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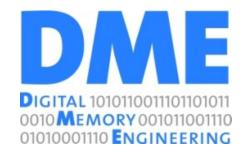


### **HOPPLA**

Based on research initiated in Planets



Development of prototype within DME



Further information:

http://www.ifs.tuwien.ac.at/dp/hoppla

