IOT INTEGRATION IN RETHINK:
THE HOTEL SCENARIO USE CASE

GOAL
• Integrate IoT devices in reTHINK use cases
• Provide standard compliant interfaces
• reTHINK identity management for access control
• Operators

DESIGN
• IoT devices register at LWM2M Server
• reTHINK server hyperty connects to IDM Provider to „gate“ access to LWM2M server
• Client hyperties communicate with server hyperty to access manages devices

BENEFITS
• Fully standard compliant integration of IoT devices via CoAP / LWM2M
• Easy integration towards web applications via http interface of LWM2M server
• Messaging node framework optional, hyperties may directly access LWM2M server via http

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