



ORACLE SMART HOME – GIZ WORKSHOP

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AGENDA

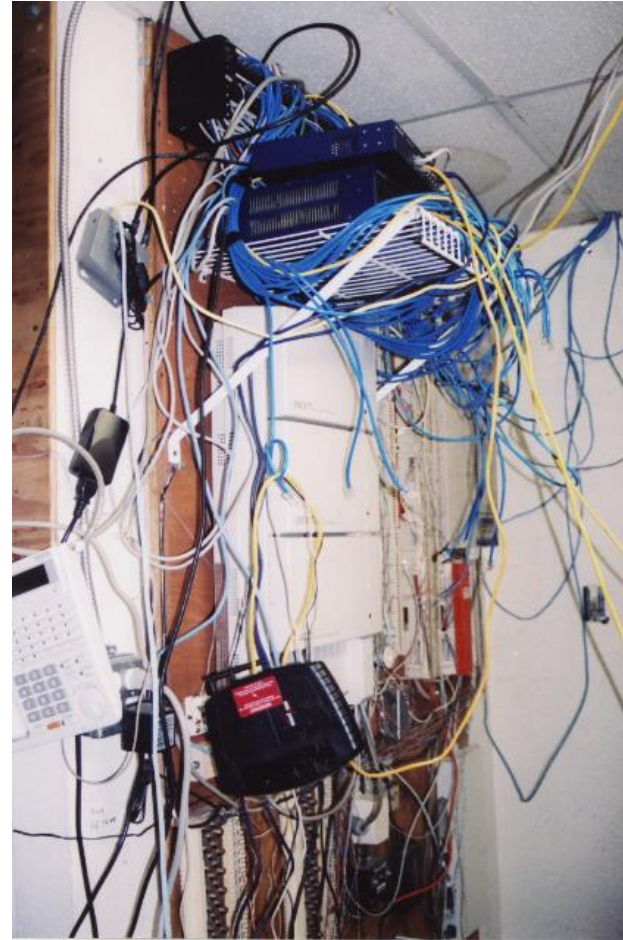
- › Reasons for Cloud
- › Architecture
- › Demo

BEFORE WE START ...

A **SaaS** use-case using Oracle **PaaS**

1. Start the project **FAST.**

ORACLE SMART HOME – REASONS FOR CLOUD



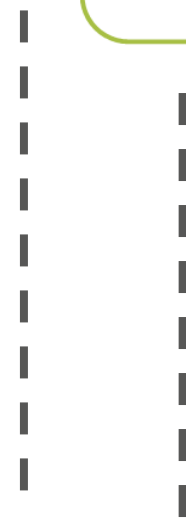
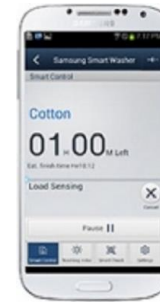
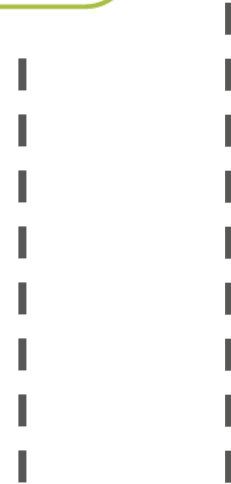
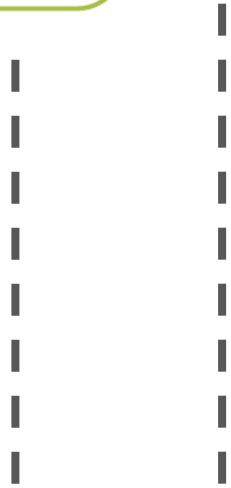
2. IoT is known for the **SECURITY** issues.

ORACLE SMART HOME – REASONS FOR CLOUD



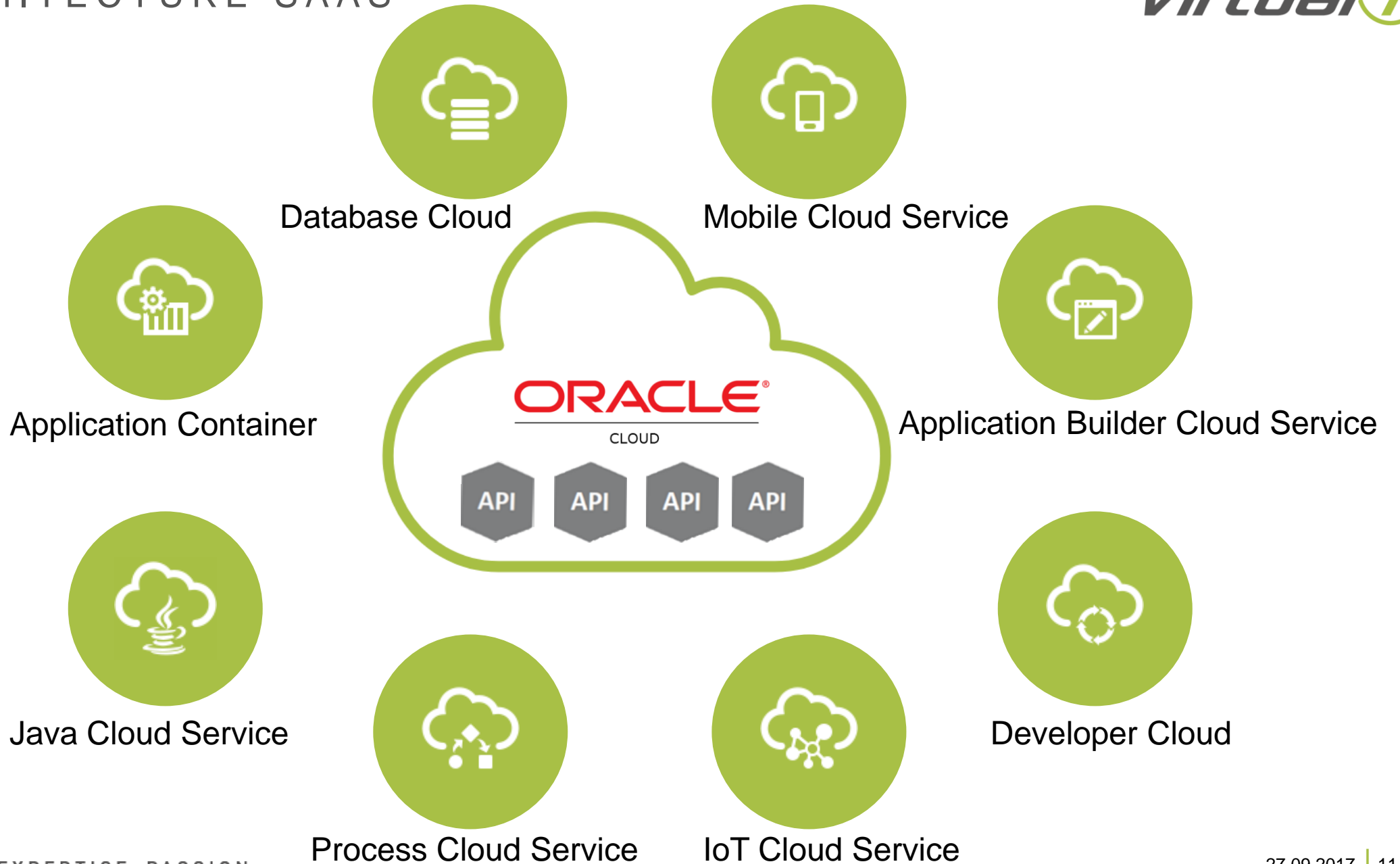
3. **STANDARD** architecture for
interconnecting multiple devices from
different vendors.

ARCHITECTURE SAAS



ARCHITECTURE SAAS





DEMO





Philips HUE



Application Container

- Proxy for Philips HUE
- Reshape the JSON
- Make the REST calls standard

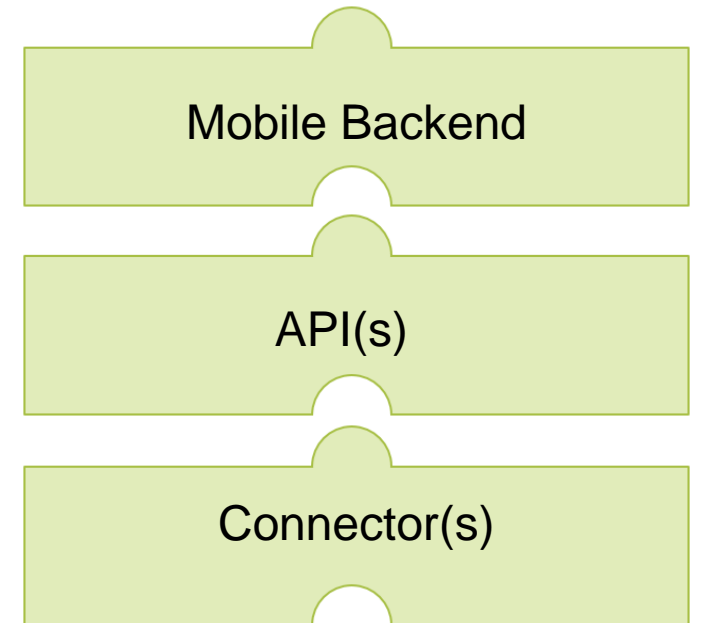
DEMO



Application Container

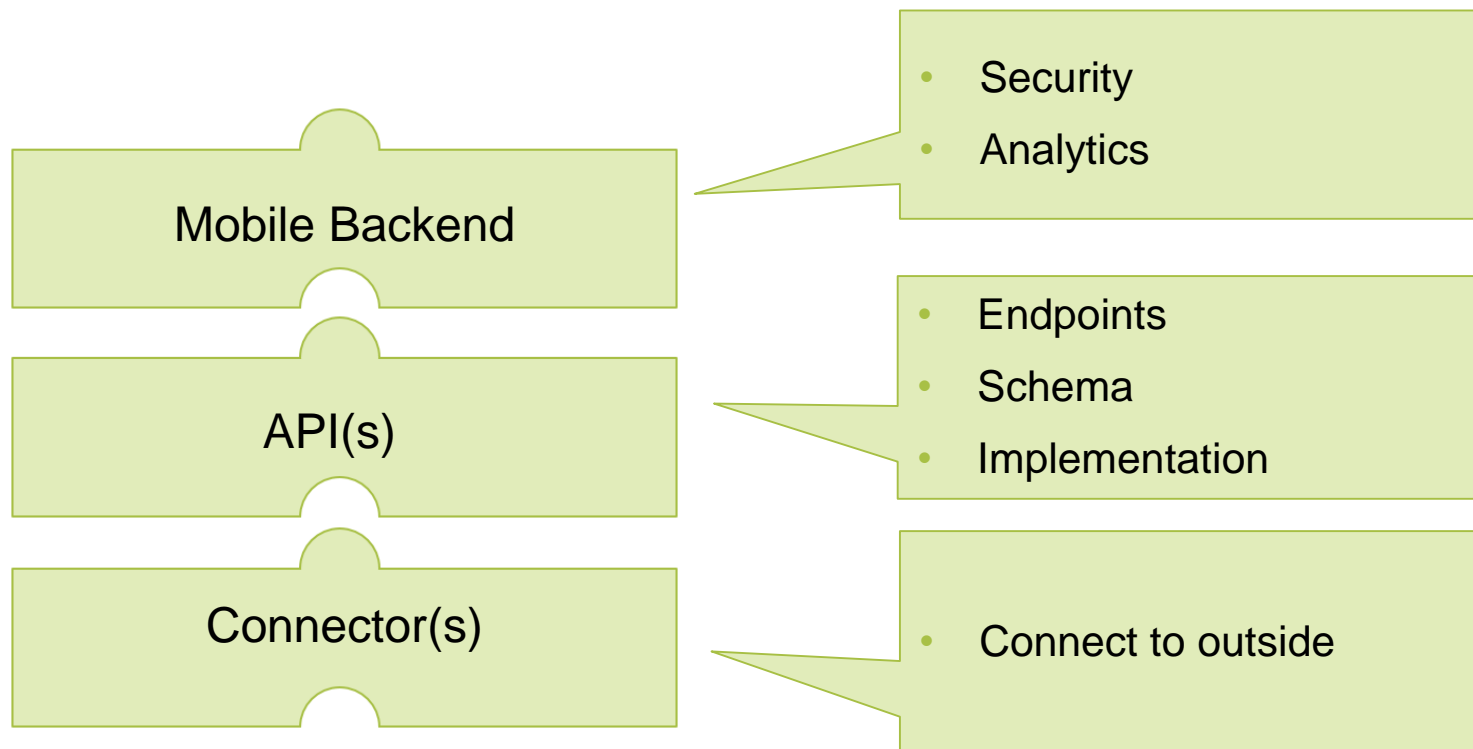


Mobile Cloud Service





Mobile Cloud Service



DEMO





QUESTIONS & ANSWERS