

Metric²

 SAP HANA

Demo Day

4th October

Company Overview

- Paul Aschmann
 - SAP Ecosystem for the past 12 years
- 2007
 - Aschmann Media Group
 - Social media apps
 - 0 -> 2.5 million users
 - Exit



Company Overview

- 2010 Lithium Labs
 - Enterprise Mobility
 - 10 iOS apps
 - ~ 31,000 Mobile Downloads
 - Custom and Free apps
 - Adapt or die



Li Labs
Lithium Enterprise Mobility Experts

SAP

SAP

Li Labs
Lithium Enterprise App Developers



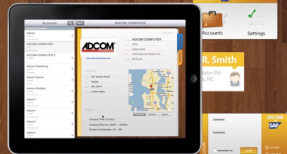
Blaze
SAP Netweaver Gateway

Available on the
App Store

SAP



iOS CRM



Giving you new ways to interface with backend systems
anywhere, anytime ...



SAP
note viewer
for iPad and iPhone

Li Labs
Lithium Enterprise App Developers

Available on the
App Store

SAP



Li Labs
Lithium Enterprise App Developers

Available on the
App Store

SAP
inSight

BLOGS
SCN
NEWS

zSCN

SAP

for **Community Network**

Company Overview



Company Overview

- 2013 Lithium Labs
 - Metric² (pronounced Metric Squared)
 - Developed in PHP, ASP.net -> XS Engine
 - Apps -> Product

Metric²

Metric² Overview

Metric² is a Real-time monitoring suite for SAP HANA.

The suite contains dashboards, monitors and alerts for the HANA database and its applications, so that you can spend more time running your business, and not your systems.

What is it?

- “Real-time” Web App
- Dashboard, Alerting and monitoring
- HANA, Traditional and Custom apps
- Web and sensor
- Mashup Business, open and process data

= A picture of business success

Why Metric²

- Lots of emphasis on HANA
- Great use cases
- HANA Studio = Development & Admin
- A lot of focus on using HANA, for HANA

Metric² Features

- Uses HANA power for Now, Past and Future of key metrics
- Intended for end users and IT Pro's
- Unlimited dashboards & Widgets
- Responsive and web based
- Flexible
- Free

Metric² Benefits

- Fast response to system outages
- Fast response to business changes
- Discussion context for office spaces
- Historical data provides details on events
- Predictive capabilities provide forecasting
- Flexible and custom data store for ‘anything’
- Great foundation for “Internet of Things”

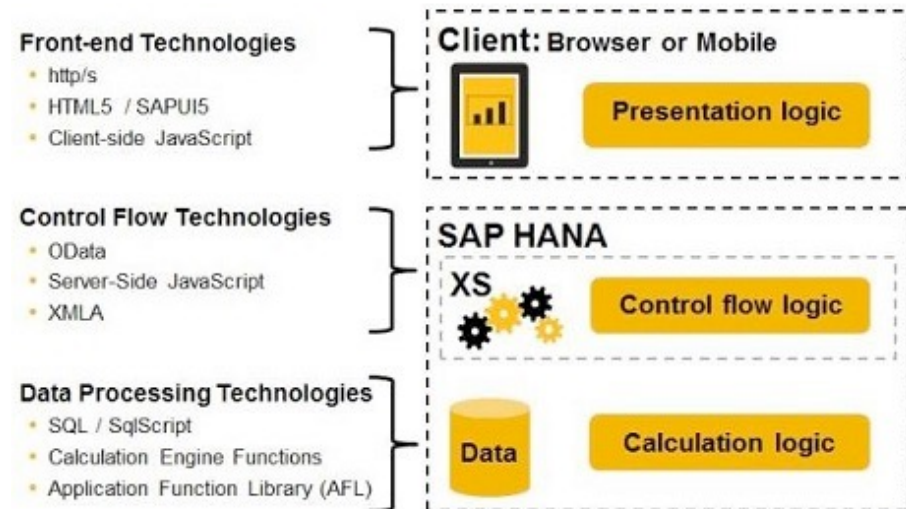
HANA = ‘In-memory’ ... Metric2 = ‘In-sight’

Metric²

- Demo

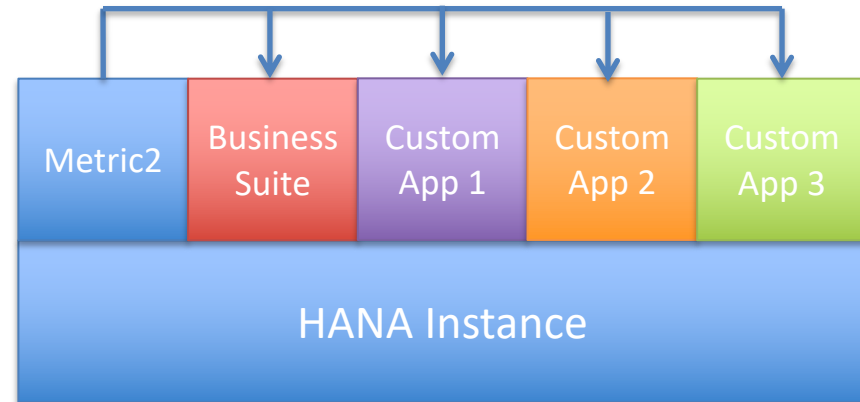
Architecture

- HANA XS Engine
- SAP UI5
- jQuery
- Twitter Bootstrap
- “Plug and Play”

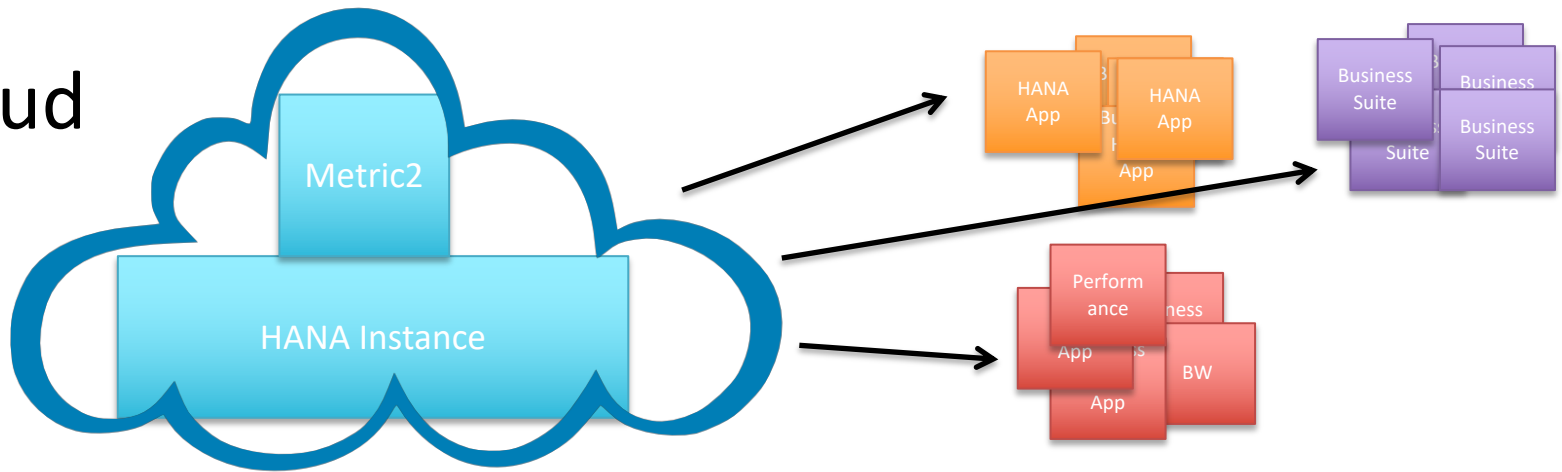


Architecture

- On-Premise



- Cloud



Opportunities

- Free tool to manage big data
- Operations support for alerts, monitors and dashboards
- Cross-industry
- Students, developers, end users, IT operations

HANA Benefits

- Large format monitors give HANA presence
- Additional monitoring tools
- Free cloud option = easy adoption, no hardware and instant value

Future

- Websockets
- Mobile
- Demojam
- TechEd
- Adoption
- Evolution
- Success

