

## Agenda

- **Welcome and NetBeans Days History (Ioannis Kostaras)**
- **Welcome and NetBeans Roadmap (Geertjan Wielenga)**
- **Oracle JET (Geertjan Wielenga)**
- 11:00-11:15: Coffee Break
- **Writing Better Code (Sophia Matarazzo & Bethan Palmer)**
- 12:00-13:00: Lunch Break (kindly sponsored by UniSystems Hellas)
- **NetBeans Support for EcmaScript 6 (Kostas Saidis)**
- **Spring Boot Made Easy with NetBeans (Alexius Diakogiannis)**
- 15:00-15:15: Coffee Break
- **Busting the Myths About PHP (Panagiotis Adamopoulos)**
- **Converting a Swing Application to Dukescript (Ioannis Kostaras)**

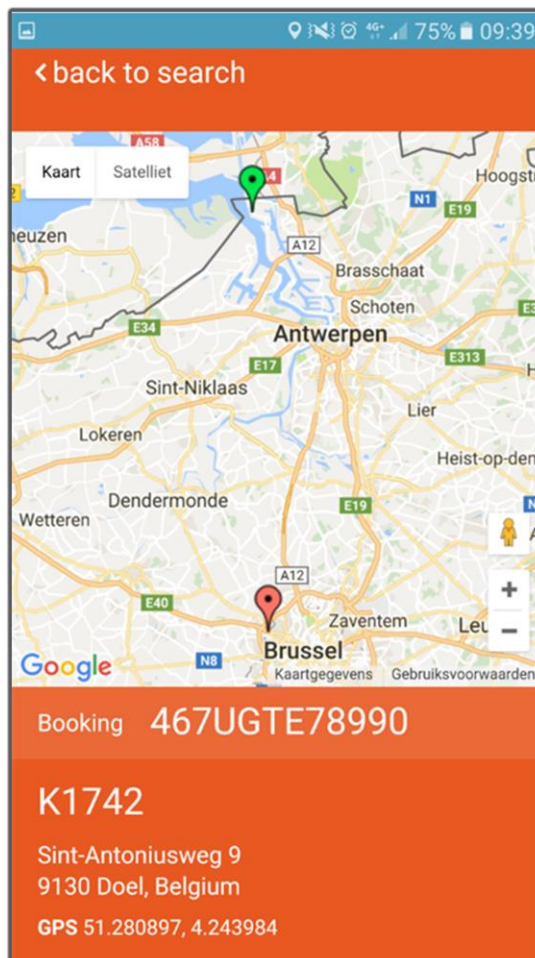
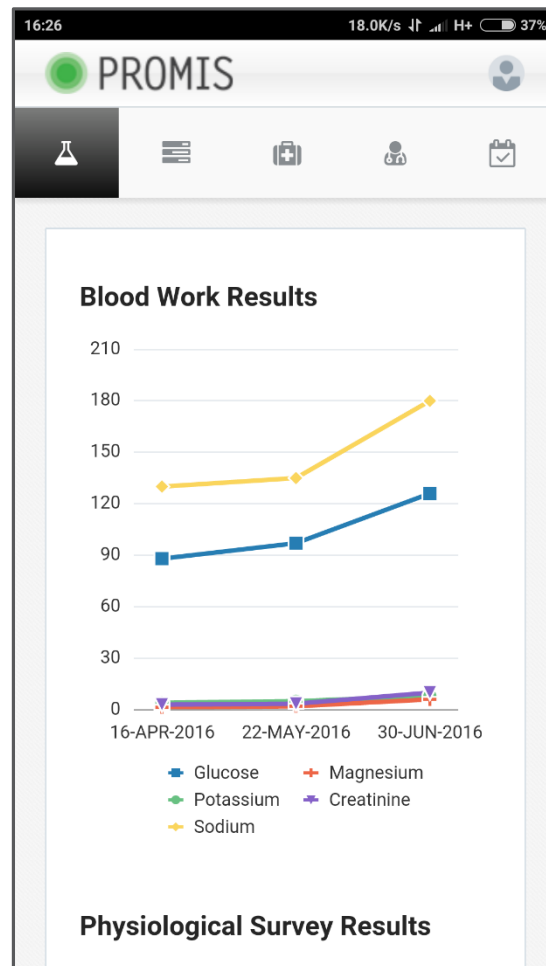
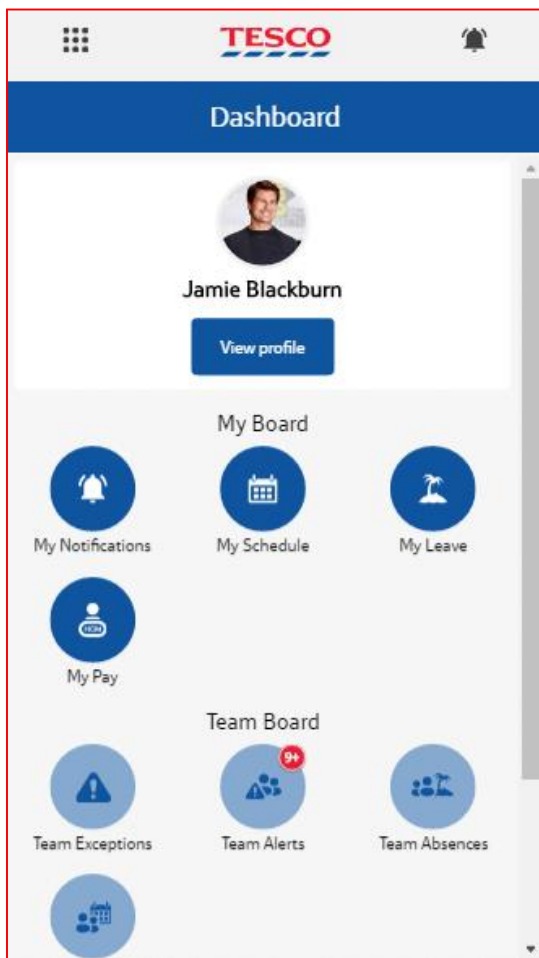
# Oracle JavaScript Extension Toolkit

Oracle's Unified Experience Layer



# Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.



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Добавлена позиция в заказ: CST-11/8 (1)

**Рассчет**

Сформированный заказ (23933.47)

Тип клиента

EU OEM TARG Class1 Class2

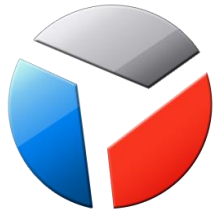
Деталь	Стоимость
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4x C-ST-2HC	Скидка = 6.92%; 2 489,91
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Итого: 23933.47 E-mail

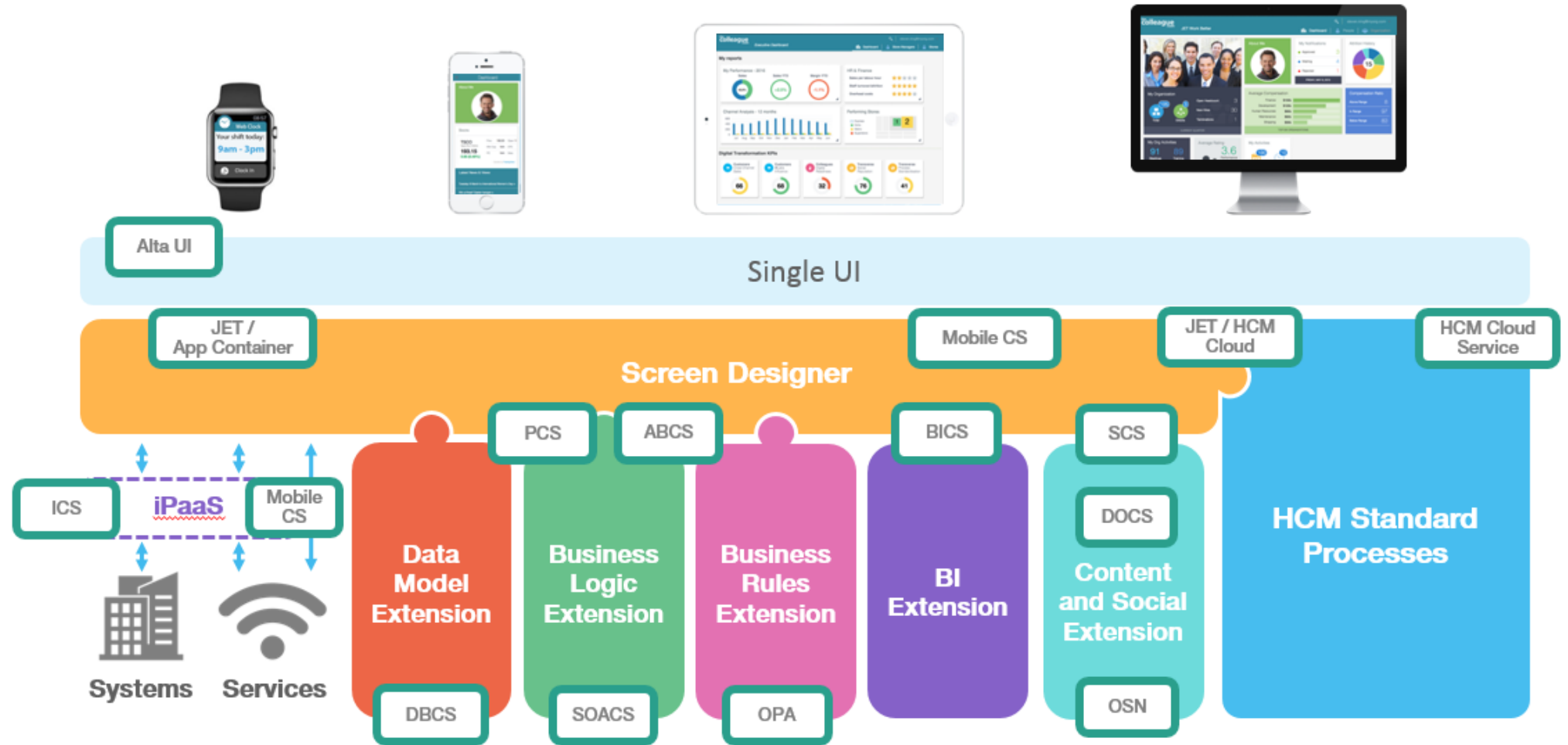
Стартовая Клиенты Заказ Рассчет Настройки

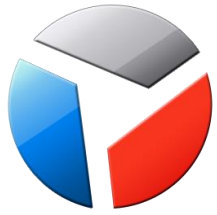






# Oracle JET is an Oracle Cloud Sales Enabler





Adaptable to Change

Browser-Based

Modern

Used  
Throughout  
Oracle

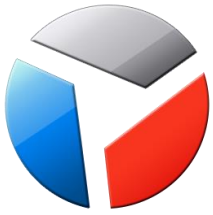
JavaScript

Enterprise Ready

Sales Enabler

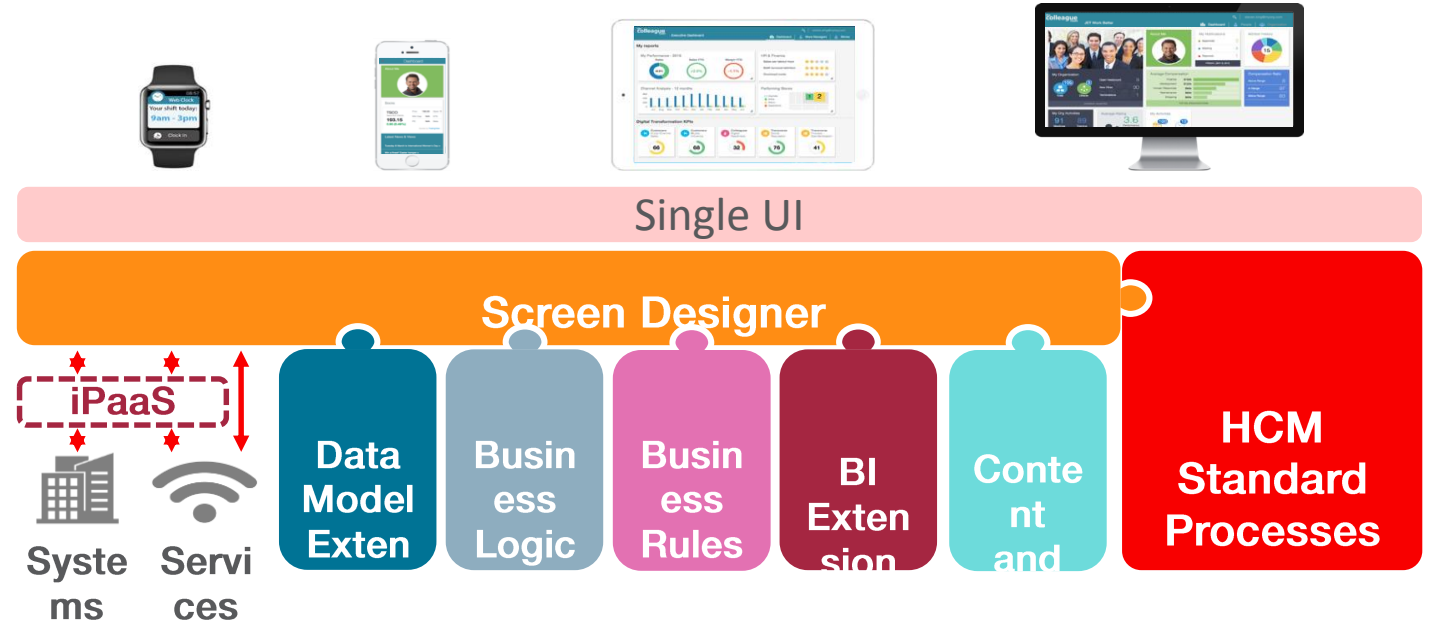
Open Source

Toolkit, Not Framework

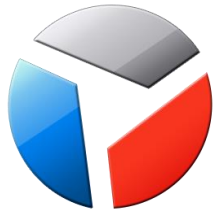


# Sales Enabler

- JET was introduced as an enabler for selling Oracle Cloud services.
- For example, Tesco adopted Oracle Cloud because of the modern innovations made possible with Oracle JET.
- JET enables Oracle to present the Oracle Cloud as a modern set of services, technologies, and solutions.



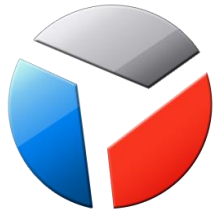




# Browser-Based

- All modern devices have a browser.
- The browser is the dominant application platform.
- Smart development means writing applications once, targeting the platform on all modern devices.

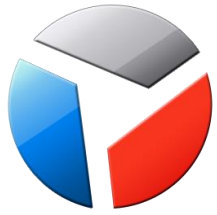




# JavaScript

- JavaScript is the native language of the browser.
- JavaScript is a very widely known programming language.
- Via JavaScript, the platform on all devices can be targeted.

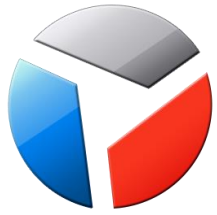




# Modern

- Modern platform: HTML5, CSS3, JavaScript
- Alta UI: Oracle's common CSS stylesheet library
- Open client architecture that can easily be extended



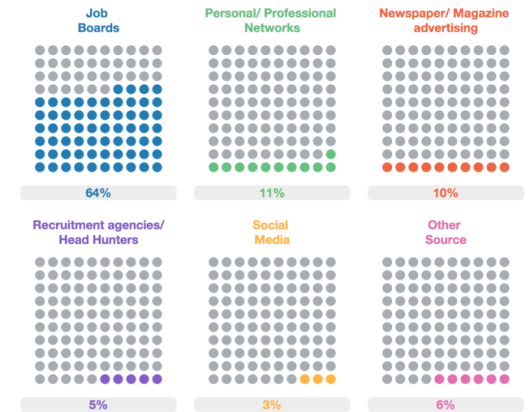
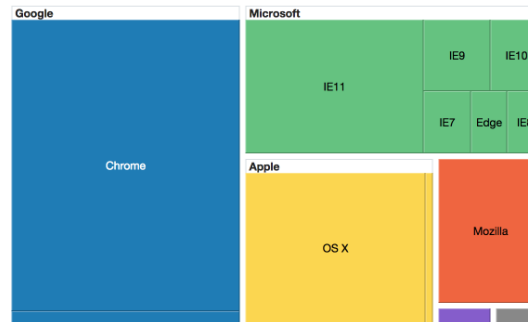
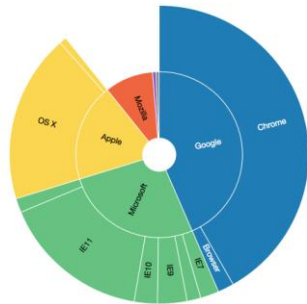
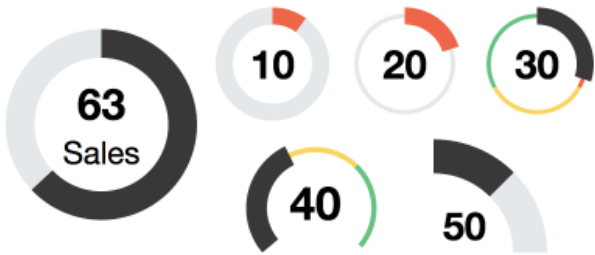
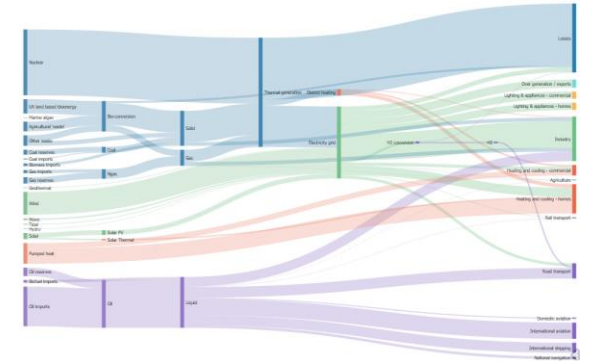
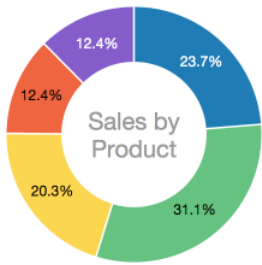
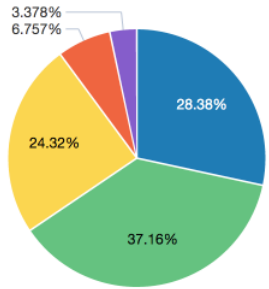
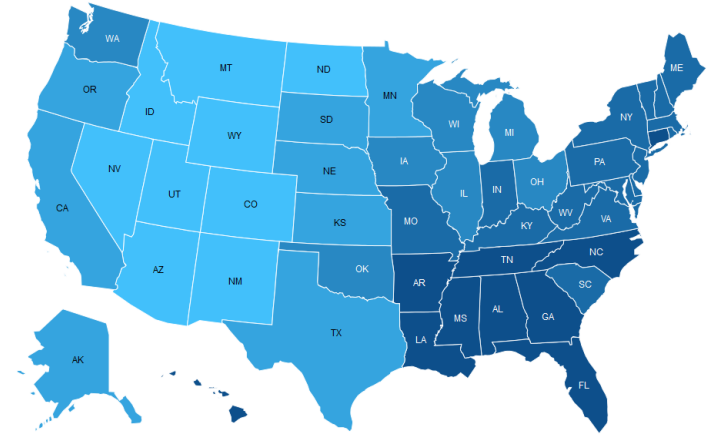
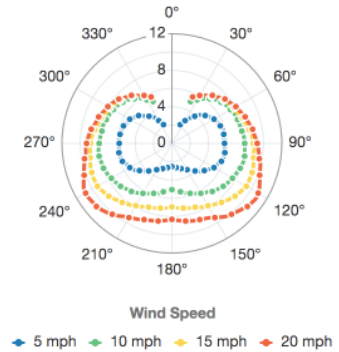
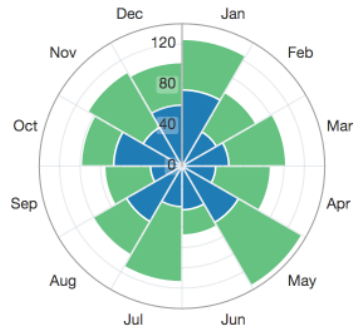
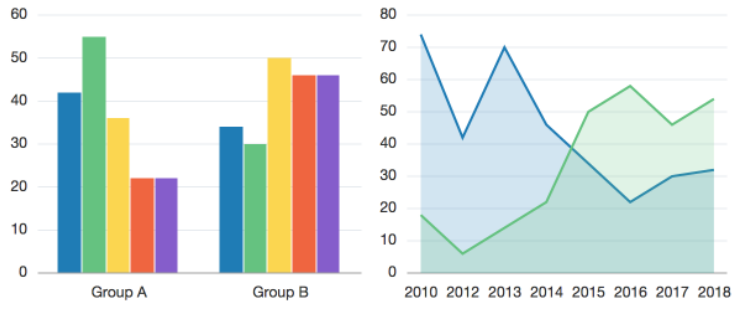


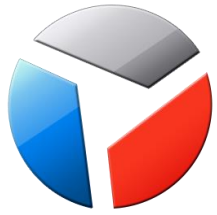
# Toolkit, Not Framework

- The JavaScript ecosystem is volatile and innovative.
- Many frameworks and libraries are available.
- Oracle JET provides a toolbox with a variety of solutions.



# Data Visualizations



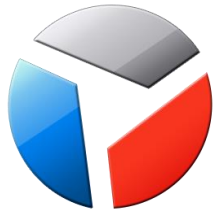


# Adaptable To Change

- Change is inevitable in the JavaScript ecosystem.
- Danger of lock-in, danger of needing to rewrite.
- Oracle JET provides a modular architecture open to change.



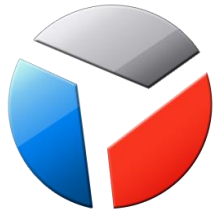




# Open Source

- Open source is the modern approach to development.
- Developers enjoy working in open source environments, while organizations are not locked-in to their vendors.
- Everything in Oracle JET is open source.

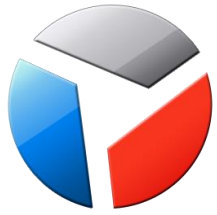




# Enterprise Ready

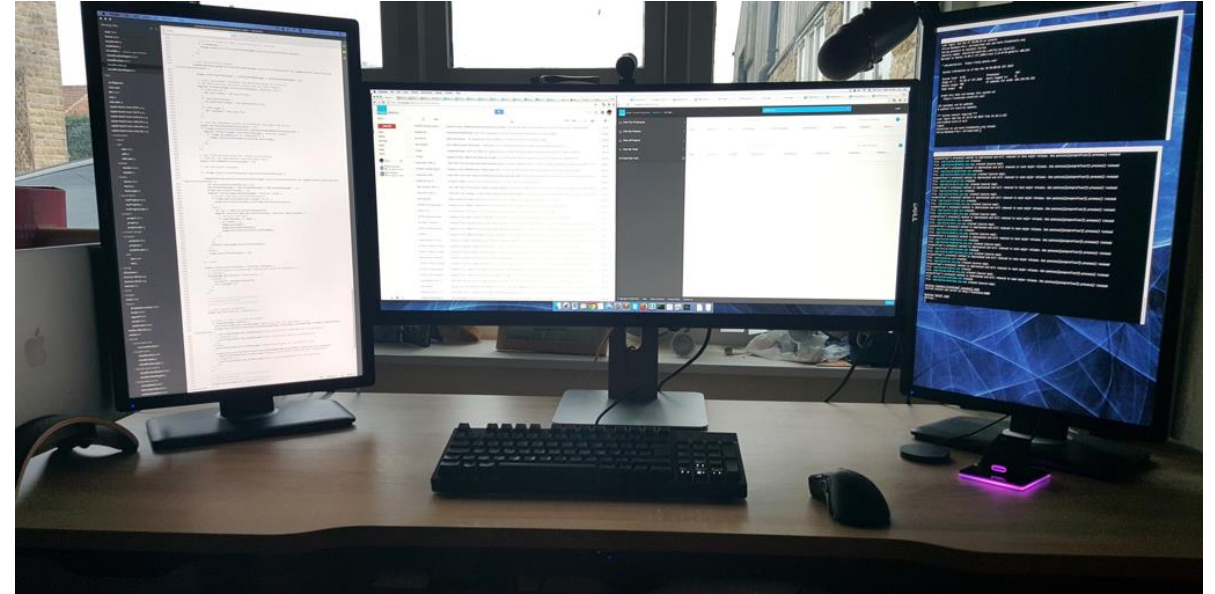
- Built-in solutions for common enterprise requirements.
- Internationalization. Accessibility.
- Architecture. Templates. Data Visualizations.

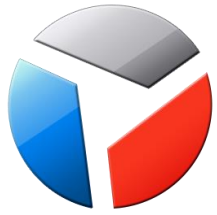




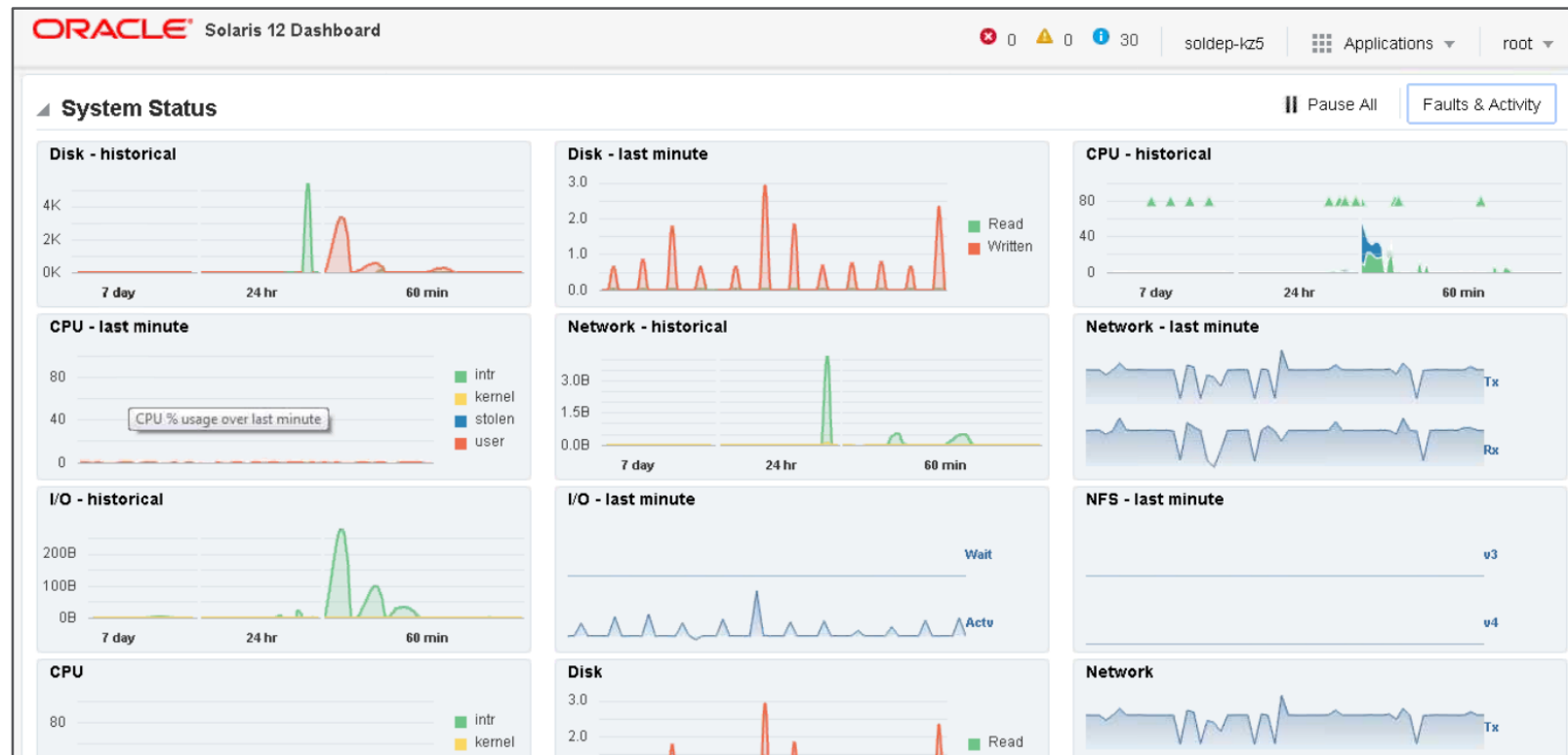
# Used at Oracle

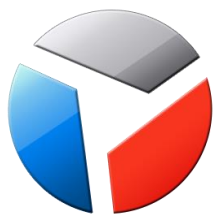
- ~70% of Oracle Cloud applications use Oracle JET.
- When Oracle applications are modernized, Oracle JET is used for the front-end.
- Oracle JET is Oracle's official standardized solution for JavaScript user interfaces.



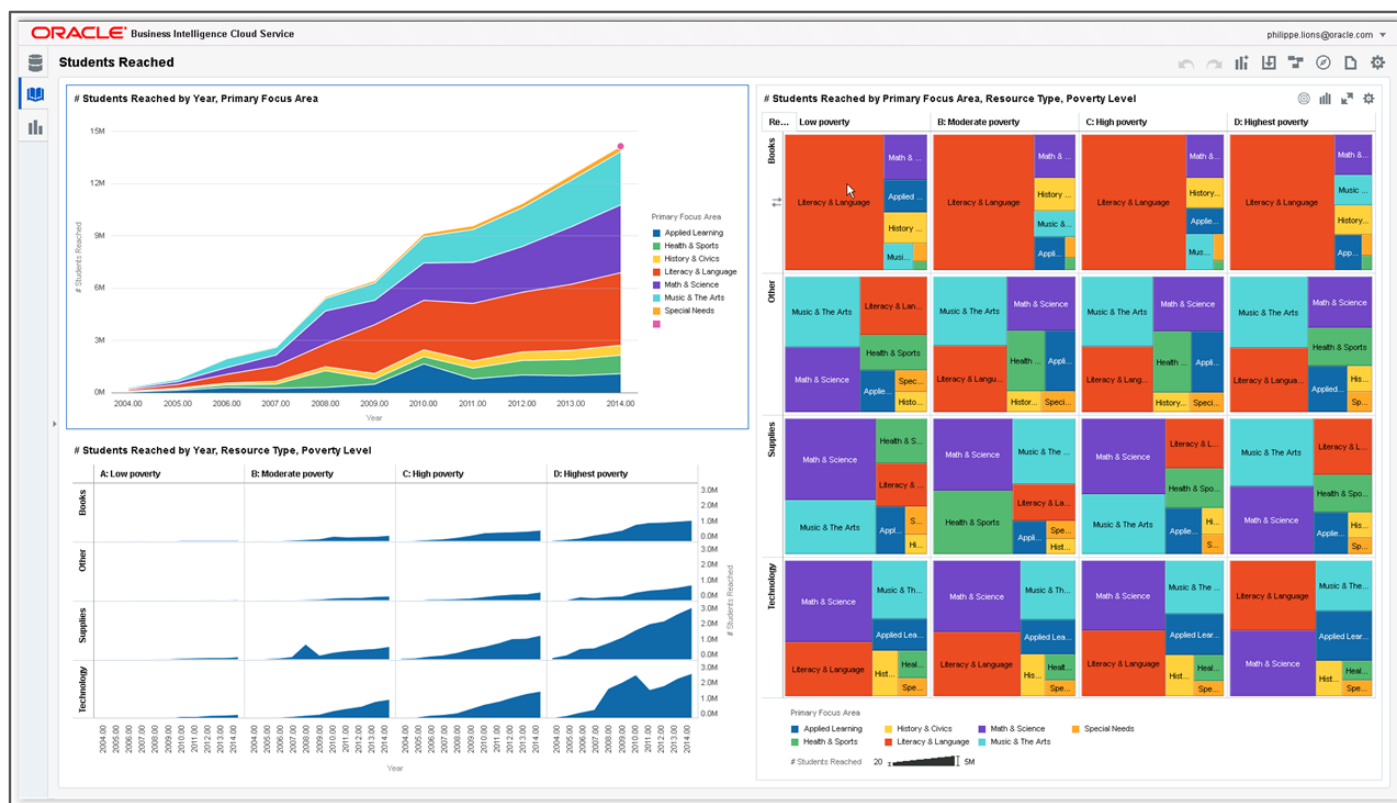


# Oracle Solaris Dashboard





# Oracle Data Visualization Cloud Service



<http://oraclejet.org>

@oraclejet