Oracle Solutions for Higher Education

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ORACLE®
EDUCATION AND RESEARCH

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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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INNOVATING FOR EDUCATION & RESEARCH EXCELLENCE

Transforming from traditional settings to….

Disruptive impact has brought new focus to T&L technology

SPOCs

e-Learning

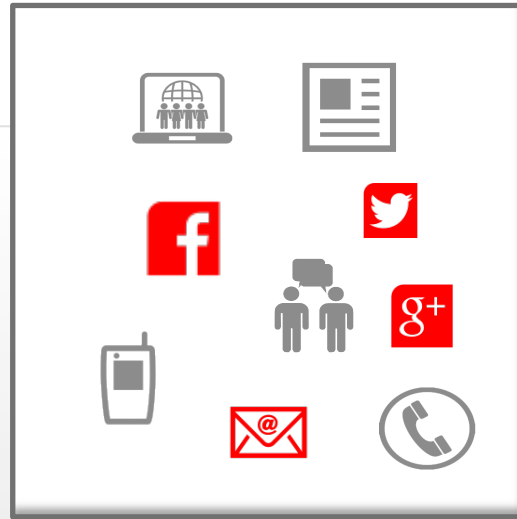Flip Classroom

cMOOCs

xMOOCs

Blended

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The Age of the Empowered Student

This Power Shift Has Implications for the Student Experience

MORE CHOICES
Students Choose How, When, and Where They Want to Engage with You

HIGHER EXPECTATIONS
Students Expect Seamless Recognition at Every Touch Point

MORE INFLUENCE
Peers Influence Conversations More Than Traditional Methods

Evolving Landscape of Higher Education
Many forces driving the imperative for transformation

Business models

Student expectations

Funding models

Accountability

MORE COMPLEXITY MEANS LESS INNOVATION

"IT professionals have been at the core of transformations in many other economic sectors. Now is the time for them to step forward and become collaborative partners in the shaping of the future of higher education."
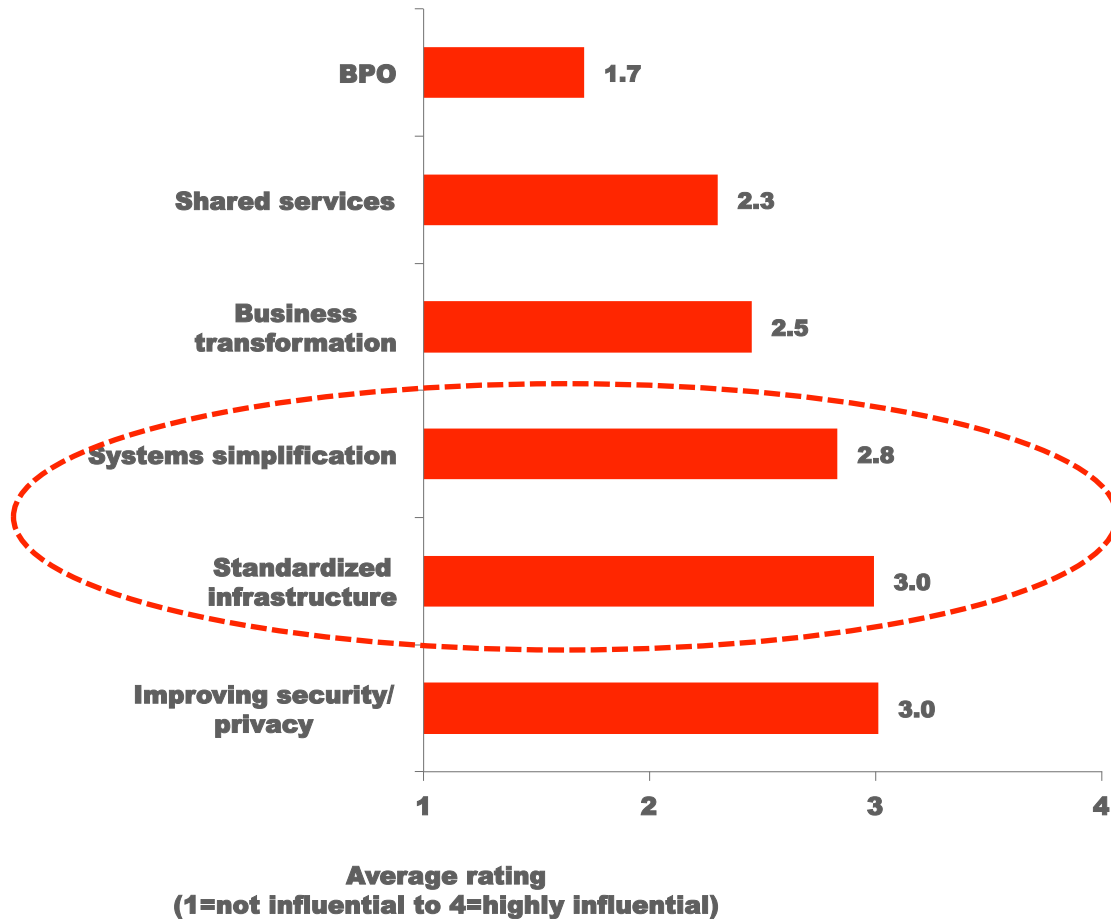
David Ward

Interim Chancellor,
University of Wisconsin-Madison

Institutional IT as a Strategic Resource

Major strategic goals

Bar chart showing average ratings:
- BPO: 1.7
- Shared services: 2.3
- Business transformation: 2.5
- Systems simplification: 2.8
- Standardized infrastructure: 3.0
- Improving security/privacy: 3.0

(Systems simplification and Standardized infrastructure are circled with a red dashed ellipse)

X-axis: 1, 2, 3, 4

Average rating
(1=not influential to 4=highly influential)

OVUM, CIO Executive Insights Survey

- The institutional **IT infrastructure** is an **investment to be protected**
  - An end to 'forklift' upgrades and 'end of life' solutions
  - Configuration over customization
  - Closer attention to long-term IT strategy

- More **standard approaches** to **enterprise applications** will have a significant impact
  - Fewer resources required for maintenance
  - Improved business agility
  - Looser tethering to ancillary vendors

- **Institutions will reduce the number of vendors** and 'go deep' for best practice & efficiencies
  - Great risks and great rewards
  - Expectations for *a* different type of relationship

7 Strategies for Transformation

1. Consolidate

2. Standardize Institutional Services

3. Standardize Front Office

4. Modernize Core Processes

5. Standardize Service Delivery Platform

6. Optimize Infrastructure

7. Outsource Application & Infrastructure Management

The Digital Teaching & Learning Platform

The Higher Education User Group (HEUG)

23,000 Members

18 Product Advisory Groups

Collaboration with Higher Education
Education & Research Strategy Council

Oracle Education & Research Solutions
Broad, Deep, Scalable, Secure

EDUCATION & RESEARCH EXCELLENCE

Student Success
- Student Recruitment
- Student Retention
- Student Analytics

Student Experience
- Social Media Management
- Student Relationship Management
- Access to Information Resources

Institutional Excellence
- Operational Efficiency
- Resource Optimization
- University Modernization

Research Excellence
- Research Data Management
- Research Analytics
- Research Information Management

Learning Management Platform
- Personalized Learning
- Learner Content Exchange
- Educational Data

Industry Focused Products

Student Lifecycle Management
PSft Campus Solutions
Higher Ed Constituent Hub
Student Admin Integration Pack

ERP/HCM
Psft Grants Management
EBS Grants Management
Planning & Budgeting
Position Control

CRM
Psft CRM for Higher Education

Analytics
Student Information Analytics

SaaS
Oracle HE Ready ERP, HCM & Student Cloud

$5 BILLION*

**of Oracle revenue goes
towards research and development**

* Approximate dollar amount

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Delivering More Innovation – Campus Solutions

Since 2009, More New Functionality than in the 8.9 and 9.0 Releases

21 Major new features, that you can activate *when you choose*

48 Significant enhancements to existing features

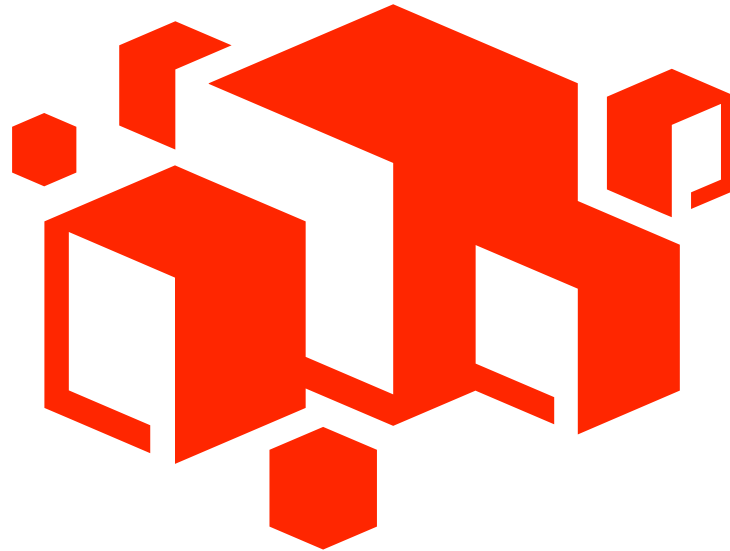**351** Web Services operations supporting...

8 Integrations

And as we continue to invest the next 9.2 Release will deliver even more

Oracle Higher Education Cloud

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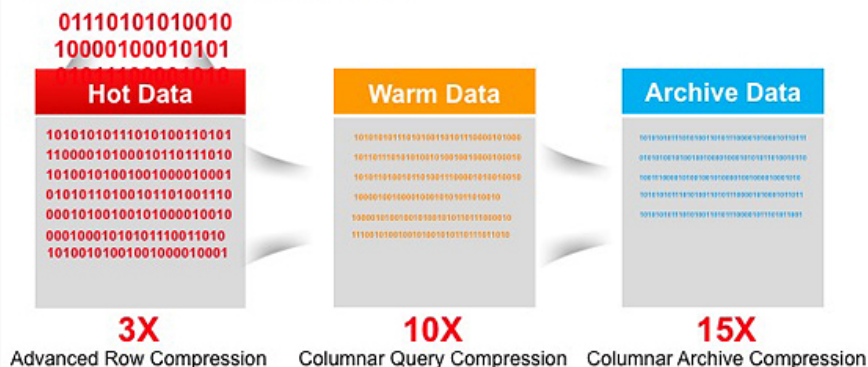HUMAN CAPITAL
MANAGEMENT
CLOUD

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CUSTOMER EXPERIENCE
CLOUD

ORACLE®
BUSINESS INTELLIGENCE

ORACLE®
STUDENT CLOUD

ORACLE®
ENTERPRISE
RESOURCE PLANNING
CLOUD

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Automatic Data Optimization
Usage based data compression

Oracle Database Security Solutions
Defense-in-Depth for Maximum Security

PREVENTIVE	DETECTIVE	ADMINISTRATIVE
Encryption	Activity Monitoring	Privilege Analysis
Redaction and Masking	Database Firewall	Sensitive Data Discovery
Privileged User Controls	Auditing and Reporting	Configuration Management

Manage Many as One
One standby database covers all pluggable databases

New Multitenant Architecture
Memory and processes required at container level only

Oracle Cloud: Complete Suite of Integrated Services

http://cloud.oracle.com

Application Services

Global Human Resources	Talent Management	Sales	Marketing	Service	Enterprise Resource Planning	Enterprise Performance Management

Social Services

Social Marketing	Social Engagement & Monitoring	Social Network	Social Data & Insight

Platform Services

Database	Database Backup	Java	Developer	Mobile	Documents	Business Intelligence	Cloud Marketplace

Infrastructure Services

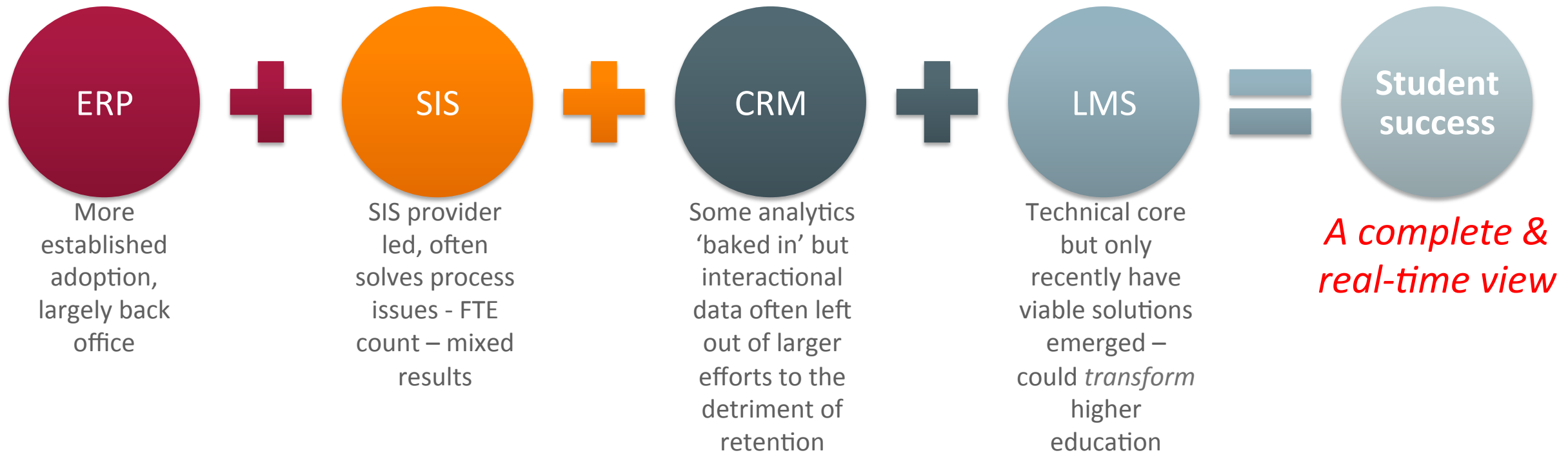| Object Storage	Compute	Messaging	Cache	Identity	Sync

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Oracle is reducing the risk of uncertainty in higher education

"Recognizing the need to prepare for an uncertain future, Oracle is making significant investments to ensure its clients have long-term flexibility through future-proofed solutions and improved fit between industry needs and "out-of-the-box" functionality."

Nicole Engelbert
Practice Leader, Industries Technologies
OVUM

Aligning IT to the institution's 'technical core'

ovum

(**ERP**) + (**SIS**) + (**CRM**) + (**LMS**) = (**Student success**)

ERP	SIS	CRM	LMS	Student success
More established adoption, largely back office	SIS provider led, often solves process issues - FTE count – mixed results	Some analytics 'baked in' but interactional data often left out of larger efforts to the detriment of retention	Technical core but only recently have viable solutions emerged – could *transform* higher education	*A complete & real-time view*

- Nicole Engelbert, Practice Leader, Industries Technologies, OVUM

ORACLE®

Become a Institutional Catalyst for Innovation

- ✓ Secure executive mandate to implement transformation
- ✓ Simplify your operations as much as possible before embarking
- ✓ Develop optimized business processes and then deploy using modern systems that follow vendor best practices
- ✓ Implement a shared services model that follows these standardized processes globally
- ✓ Transform your constituent experience to deliver the personalized services
- ✓ Empower your constituent (student, faculty, staff,…) with self service applications
- ✓ Move fast and stay the course

Come and join to us in the Exhibition hall or a 1-to-1

- Oracle innovation advances education and research excellence.

- Our flexible, open solutions empower educators and researchers …

- to transform organizations, communities and lives.

EUNIS 2014

Innovating for Education and Research Excellence

Enter our prize draw to **WIN** a Quadcopter

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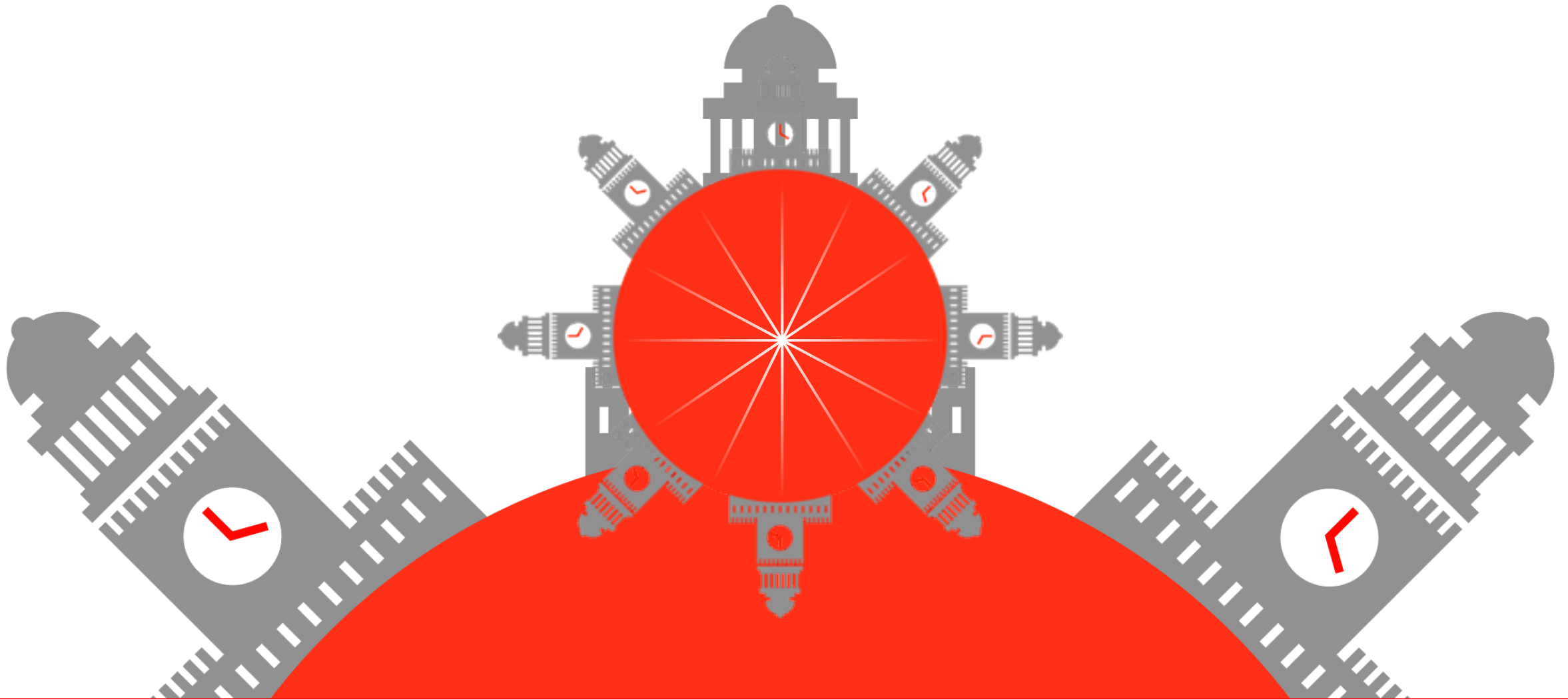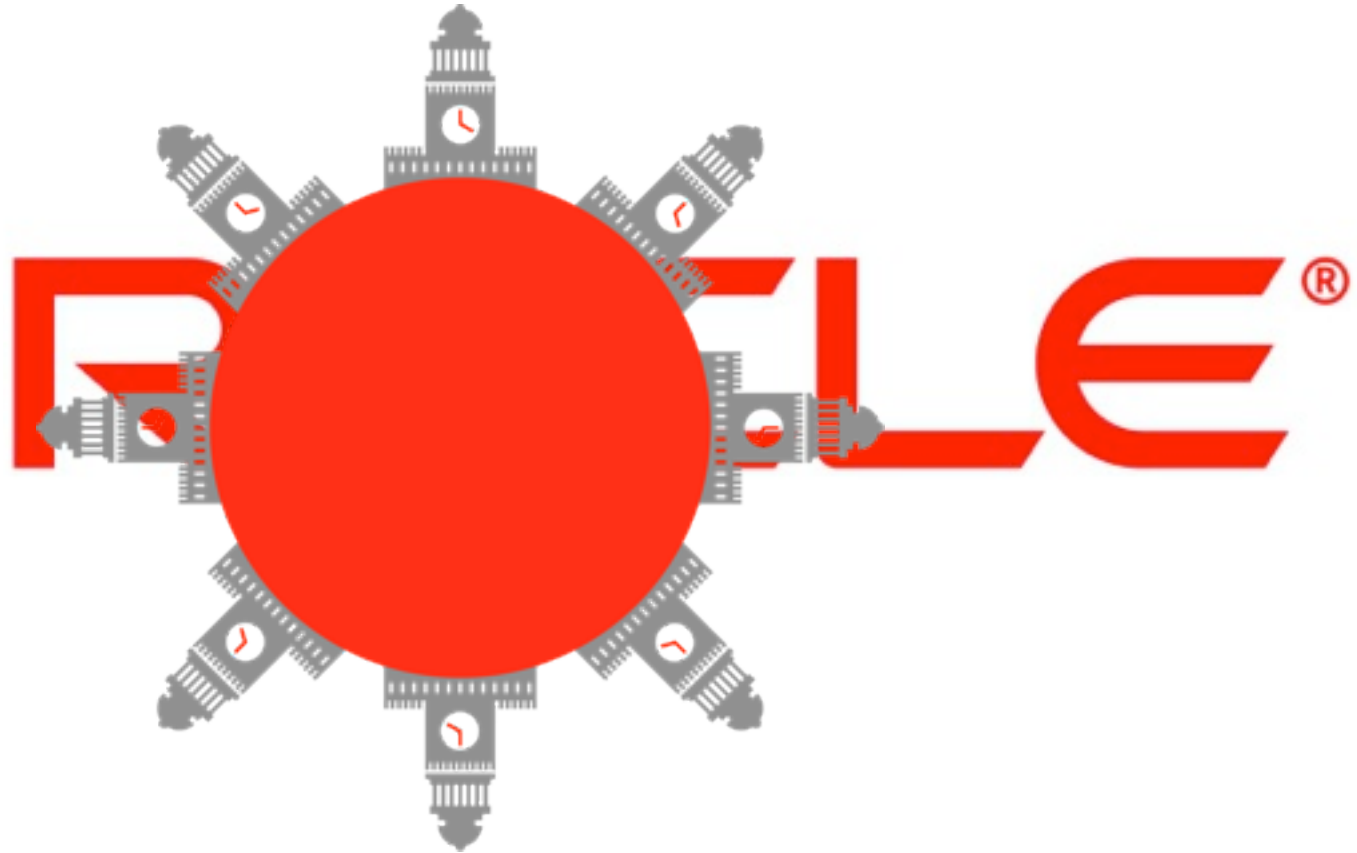
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THE FUTURE OF OUR INDUSTRY IS BRIGHT

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