

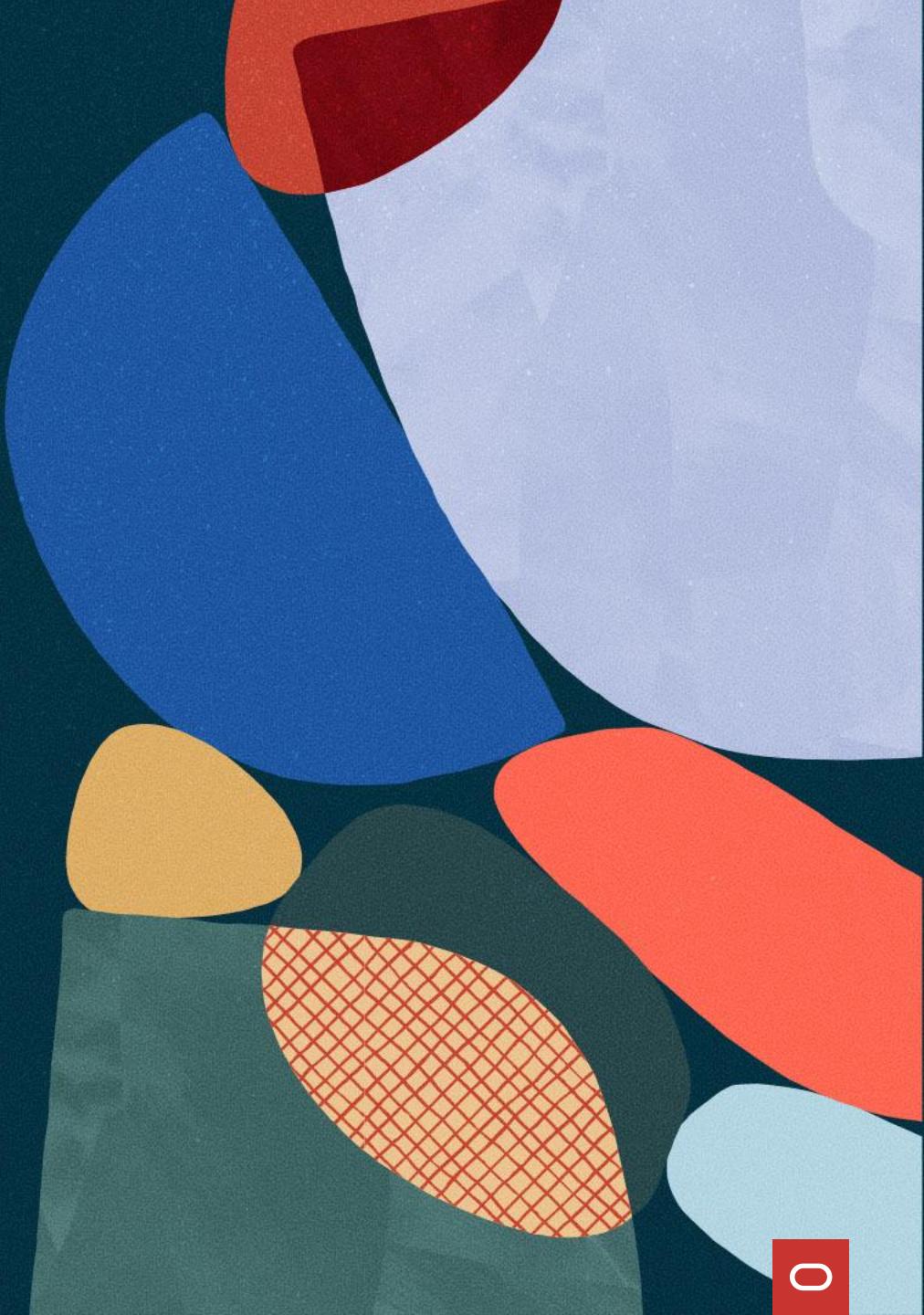
ORACLE

AI World

Transforming Colleges: 2025 Challenges and the Path Forward

Scott Howe, Rock Whitney

Education & SLED, Oracle



Agenda

1. Introductions
2. Oracle in SLED
3. 2025 Educause Top 10
 - San Mateo County Community College District
 - University of Central Florida
 - University of Massachusetts
4. Takeaways
5. Surveys

Speakers



Scott Howe
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Director, Cloud Engineering,
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Panelists



Daman Grewal
Chief Technology Officer
San Mateo County Community
College District



Felicia Kendall

Associate Director, Enterprise
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University of Central Florida



Nishith Jain

Manager, Enterprise Data &
Analytics
University of Massachusetts

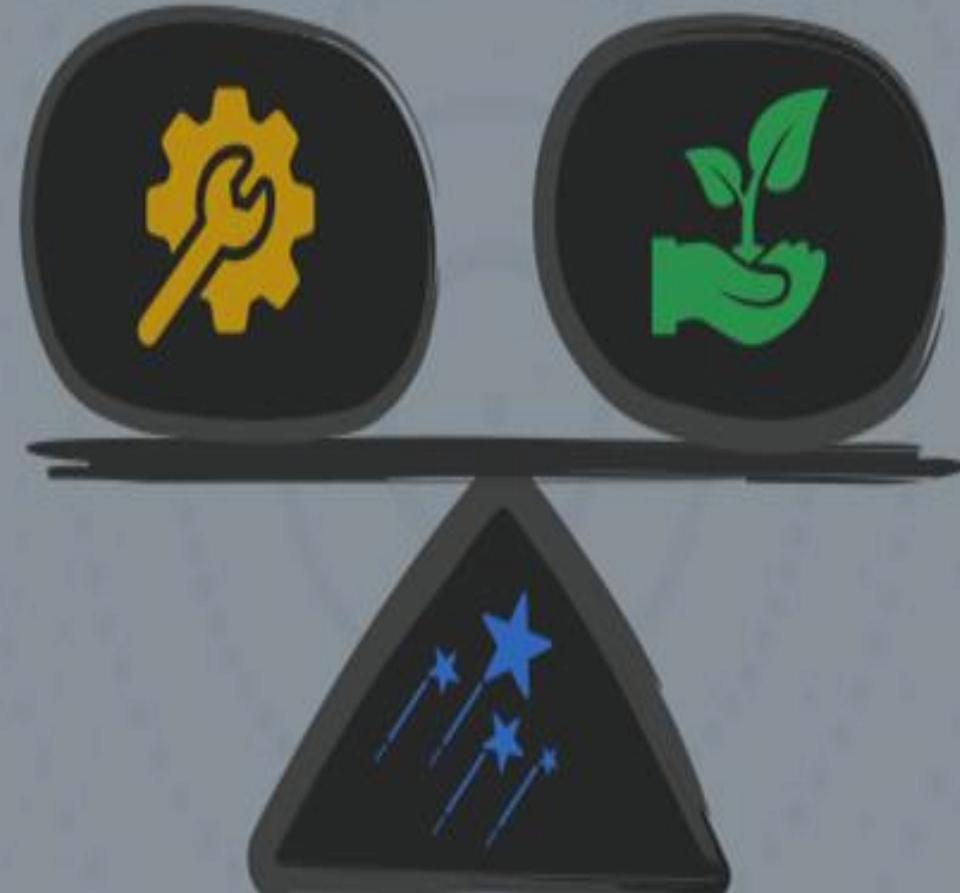
2025 Educause Top 10

Restoring Trust



The Competent Institution

The Caring Institution



The Fulcrum of Leadership

2025 Educause Top 10

Restoring Trust

- **Trust** in Higher Education and Big Tech/AI is falling sharply.
- Top concerns revolve around **cost**, **relevance** and **politicization**.
- 2025 Educause Top 10 emphasizes the **collaboration** between Higher Education and Tech Leaders to restore trust in three ways:
 - Leveraging the fulcrum of leadership
 - Building the competent institution
 - Fostering the caring institution

The Fulcrum of Leadership

Effective leadership in higher education means constantly balancing institutional efficiency with care for students and staff, making wise decisions with the help of data and technology. This balance is ongoing and dynamic, and institutions that manage it well are more resilient, effective, and trusted in the face of challenges and risks.





University of Massachusetts

Use Case:

- OCI implementation includes Oracle Analytics Cloud (OAC), Autonomous Data Warehouse (ADW) and Linux servers.



Move to the Cloud:

- Moved to OCI for modernization and to have access to advanced features.
- Updating to ADW 23ai was part of the fiscal year plan.

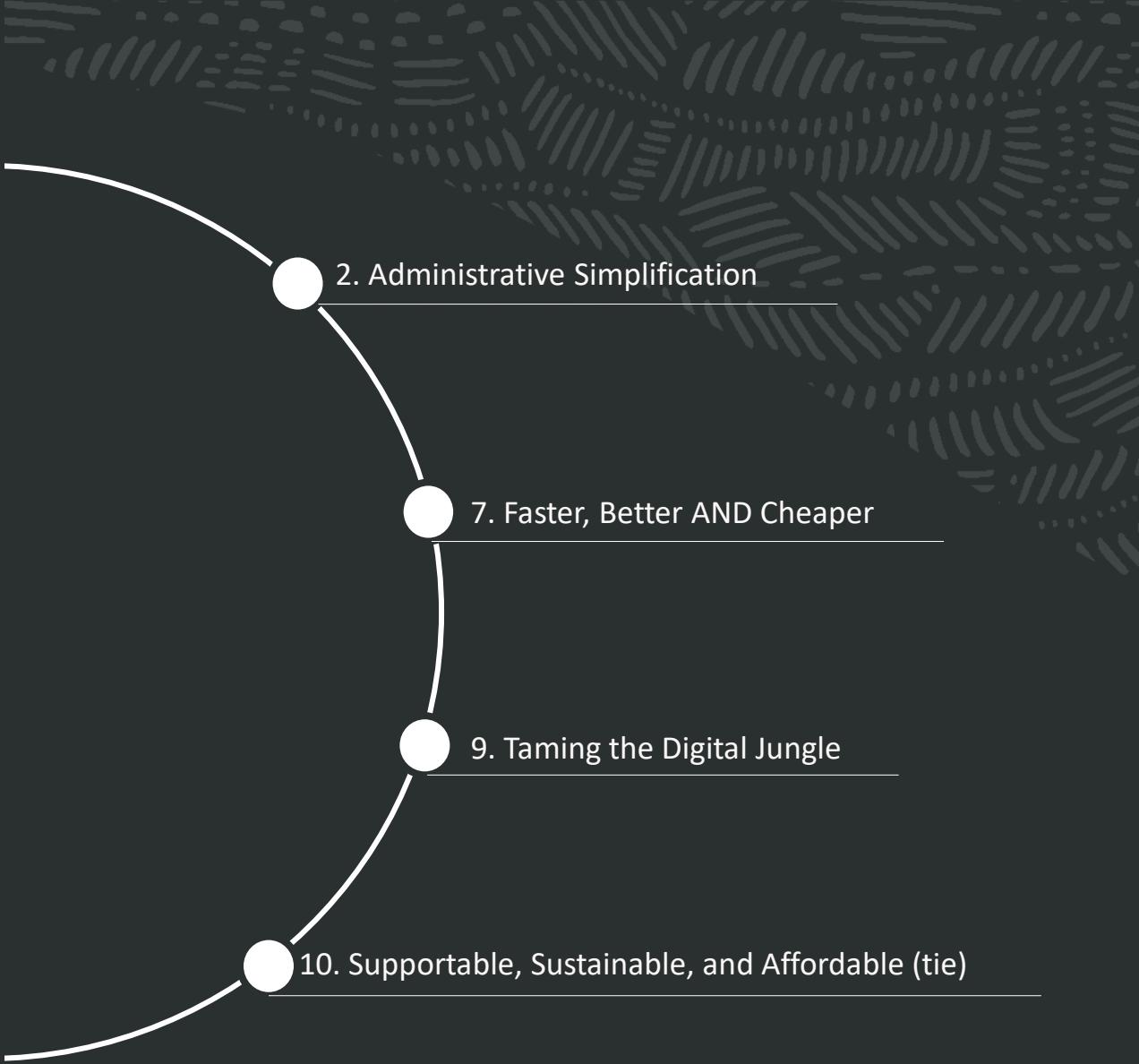


#1: The Data-Empowered Institution

Using data, analytics, and AI to increase student success, win the enrollment race, increase research funding, and reduce inefficiencies

The Competent Institution

A “competent institution” is one that earns trust by delivering reliable results and adapting effectively to change through modern technology, streamlined processes, and informed decision-making. It continually invests in skills and systems that help people work smarter and improve organizational outcomes.



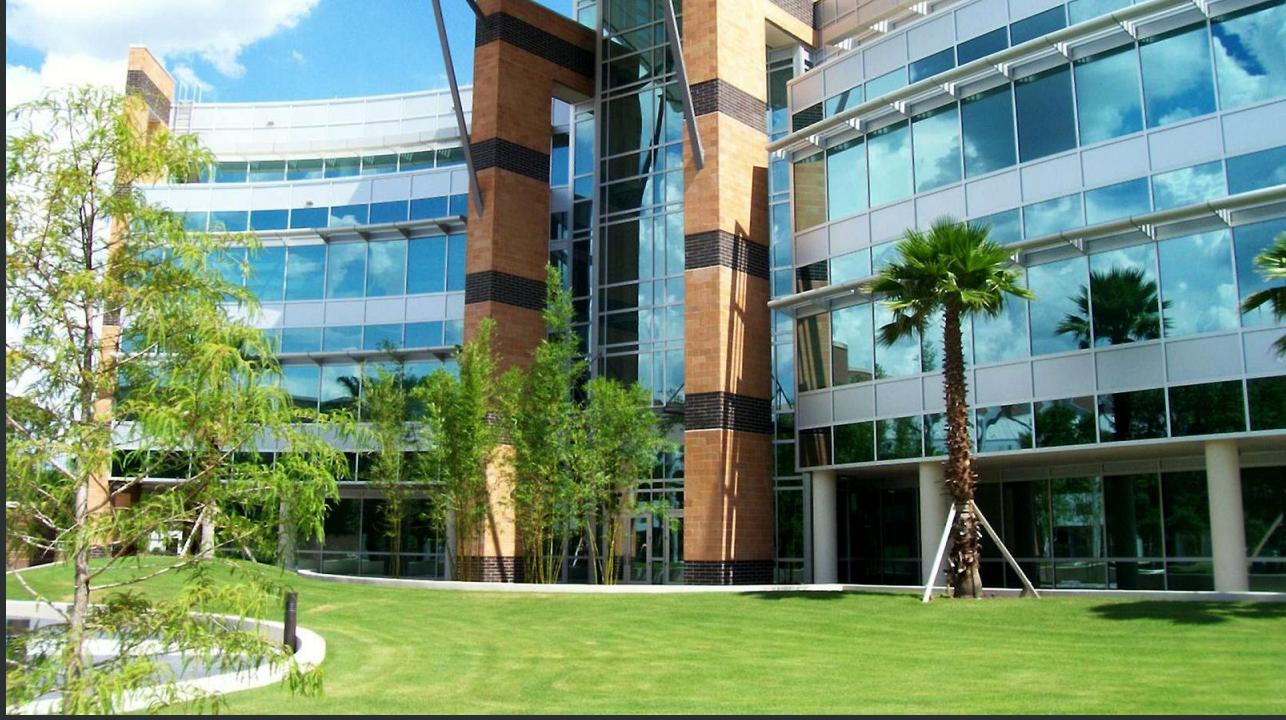


Use Case:

- Migration to OCI from on-premises Peoplesoft applications.
- The move was supported by Huron: managed service provider.

Move to the Cloud:

- Leverage Oracle Technologies to improve efficiency.
- Optimized ERP performance, strengthen security and streamline IT processes.

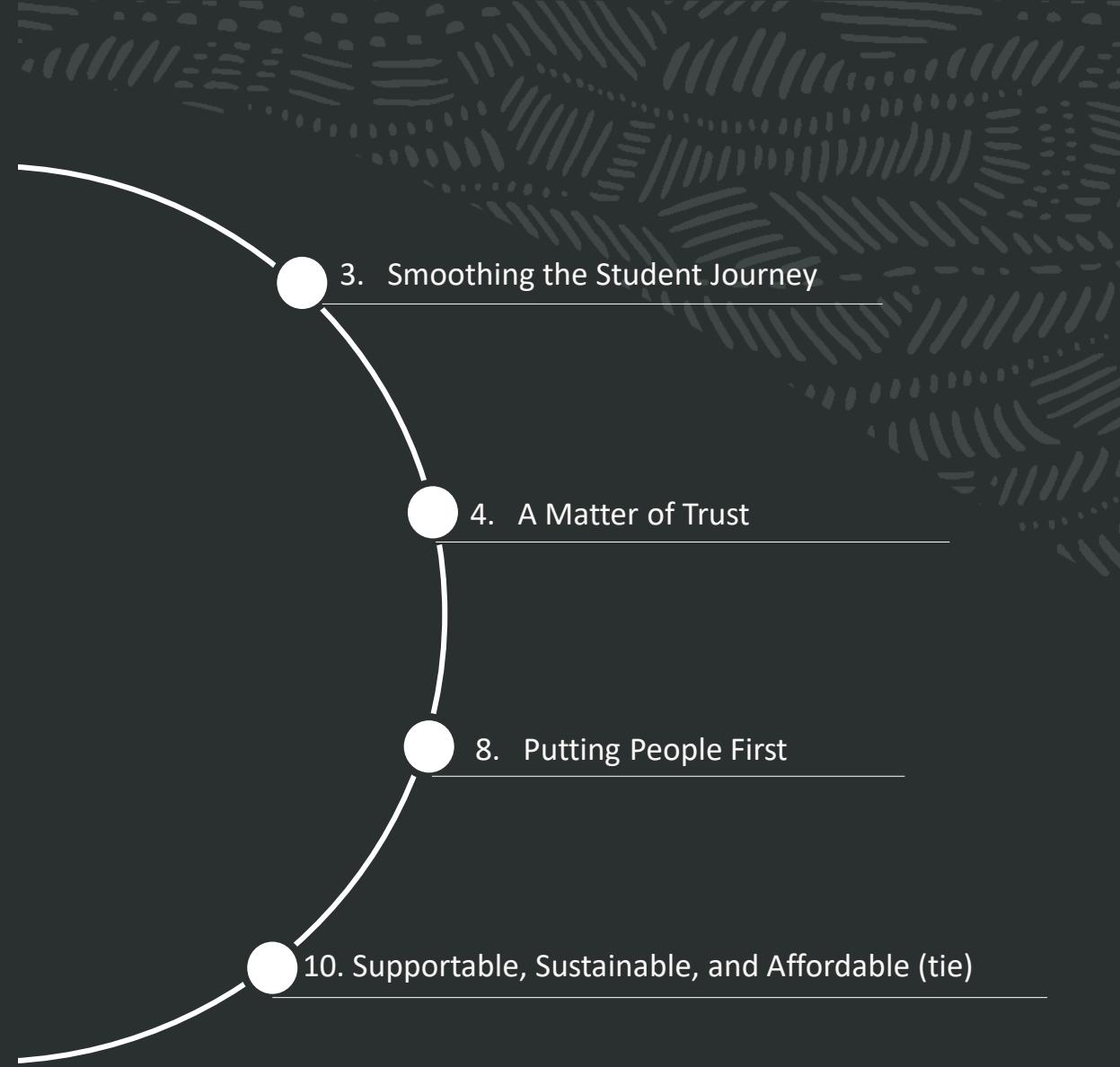


#9: Taming the Digital Jungle

*Updating and unifying digital infrastructure and governance
to increase institutional efficiency and effectiveness*

The Caring Institution

Trust in institutions comes from trust in the people who create and manage technology. Colleges along with technology leaders are focusing on making technology experiences positive for students and staff by building digital skills, prioritizing security, and supporting collaboration and staff development.





SAN MATEO COUNTY
COMMUNITY
COLLEGE DISTRICT

Use Case:

- Migration to Oracle Cloud Infrastructure from on-premises Banner System.

Move to the Cloud:

- Strategic movement to strengthen resiliency and risk.
- Located in a high fire zone and active seismic zone.
- High risk of service disruption, data loss and costly downtimes.



#6: A Matter of Trust

Advancing institutional strategies to safeguard privacy and secure institutional data

Takeaways



Value Services Engagement

ORACLE Virtual Code Innovate

AI and ML



Applied GenAI Workshop

Quickly Identify Use Cases to Apply GenAI to the Organization

The **Applied GenAI Workshop** is designed to help your team identify uses cases to quickly evaluate and understand the impact of Generative AI on the business.

During the engagement Oracle will help to:

- Identify use cases based on similarly situation peer organizations
- Conduct a joint innovation session to map use cases to benefits
- Select data sets for prototyping
- Design and build a working prototype

What you get:

- Working prototype using your data

Duration: Approximately [e.g. ½ day, full day, 1 week, 6 weeks]

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Cloud Adoption Framework



Cloud Adoption Framework Review

Ensure Customer's Continued Cloud Success

The **Cloud Adoption Framework Review** is your organization's key to unlocking the full potential of cloud computing. With a tailored set of guidelines and best practices, it helps ensure a smooth onboarding process and optimal use of cloud resources.

During the engagement Oracle will help:

- Facilitate discover and record the current state of OCI deployment
- Compare your current design and implementation against OCI best practices for resiliency and security
- Provide a readout highlighting findings & recommendations

What you get:

- A prioritized action plan to drive security, business continuity, and cost efficiency best practices

Duration: 1 day session and 2 weeks later [1-2 hr readout session](#)

Steps To Cloud



Steps To Cloud

OCI Reduces Complexity for ERP/SIS Customers

The **Steps To Cloud** is designed to guide customers considering a journey to the Cloud.

During this engagement Oracle provides:

- Discovery sessions with key business executives to focus on business drivers and perception of current value and gaps
- Create tailored recommendations mapped to the institution's strategy and goals
- Capture current business-as-usual and project potential future state savings

What you get:

- Provide a comprehensive report of current state and a proposed future state with recommendations to address key critical issues and focus on ROI

Duration: 1 day of discovery and 2 weeks later a comprehensive readout for business executives on recommendations

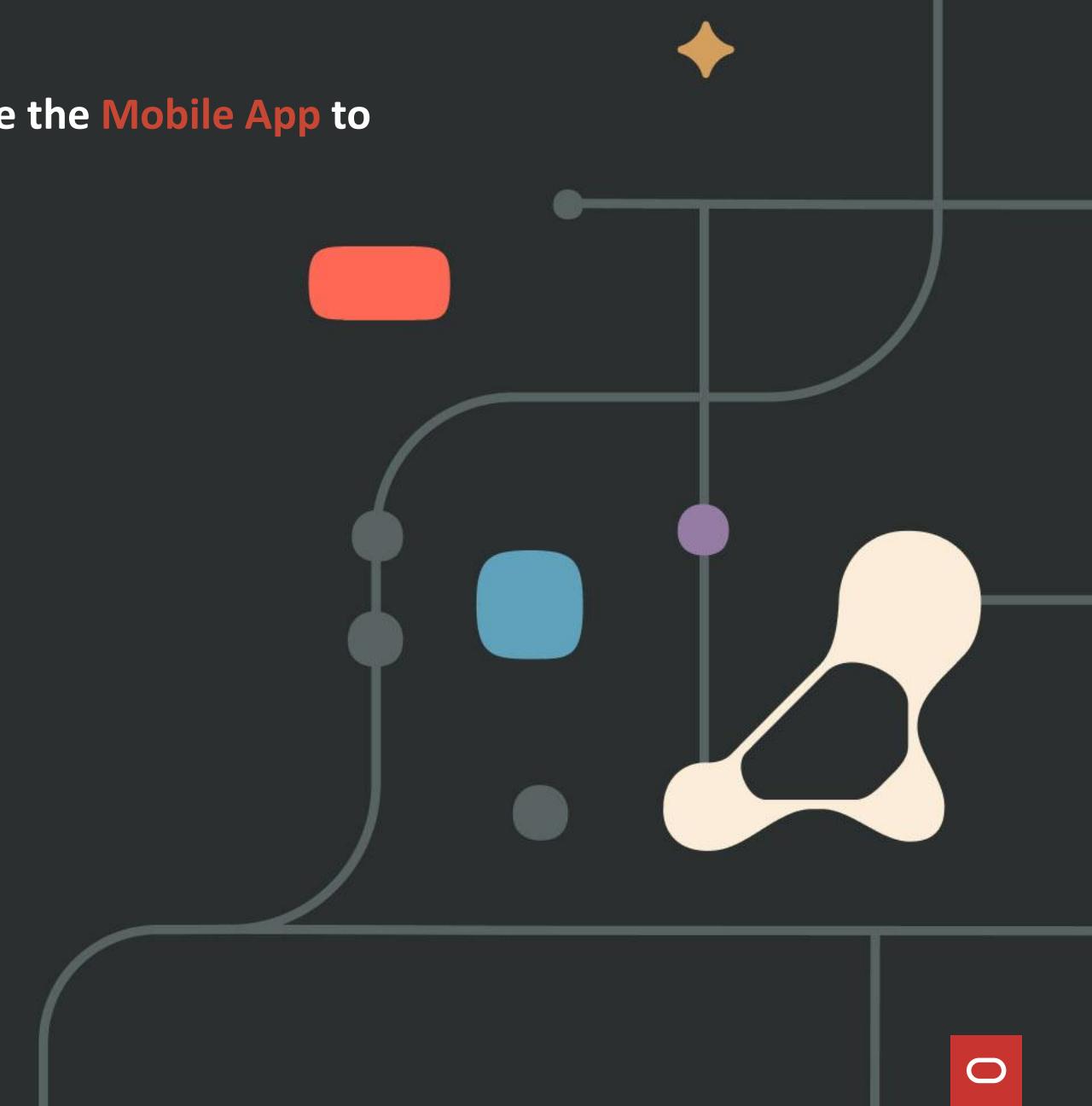
VSEs aim to provide customers with technical resources and guided discovery aimed at customer education and awareness.

Success and go-live with VSE content within a matter of weeks

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Survey

Your feedback is important. Scan this **QR Code** or use the **Mobile App** to share your thoughts on this session.



Thank you

Scott Howe & Rock Whitney
Education & SLED, Oracle

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