BIAS

BIAS Methodologies, Tools & Templates

TruNorth - QUICK. COLLABORATIVE. EFFECTIVE.

Purpose: In the collective rush to the Cloud, Customers are struggling to figure out their Cloud Strategy and if / when they can or should move.

Process: BIAS has developed a 3 phased methodology, that we offer, to help Customers understand & evaluate the various options suited for their environment. This initiative can be completed within approximately 2 weeks with limited involvement from customer's team.

Results: Recommended go-forward strategy aligned to the Customer's specific goals & objectives to include a solution overview, timeline, budget and benefits.

Internal Investment: 120 hours of an SA

ENVISION

30-minute session to understand your current vision and strategy - people, process and technology.

DISCOVER

60-minute sessions to identify transformation opportunities; Review what is in place today and help guide your team in defining what "can be" the future.

LAUNCH

60-minute presentation to your Leadership Team focusing on the recommended transformation strategy and roadmap for your journey forward.

EVERY PATH IS UNIQUE

BIAS Corporation's TruNorth Program can help you determine the best strategy for your Organization.

BIAS

Upgrade?

Consolidate?

Business Intelligence

Database as a Service (DBaaS)

Infrastructure as a Service (IaaS)

Software as a Service (SaaS)

Platform as a Service (PaaS)

Security

Full SaaS:
ERP, SCM, EPM, HCM, CX

Enrich with PaaS

Full OnPrem Apps on Oracle IaaS
Full OnPrem Apps on Other HW

On Premise | **Hybrid** | **Cloud**

Cloud platforms ARE different than On Premise

On Premise Applications

- CAPEX upfront investment
- Annual Support Costs
- Customer owned upgrades and patching
- Retention of large IT team required
- Datacenter and hardware costs including disaster recovery
- Managing own network, security and access
- Costly Customizations created and maintained
- Outdated software resulting in missed business benefit

Cloud Applications

- Rent a flexible service / pay as you grow
- Business Super Users rather than IT support

- Embedded Modern Best Practice Processes
- Standard security and access Anywhere / whenever
- No upgrades but latest functionalities via regular releases

.... therefore, application adoption needs to be approached differently

On Premise = Requirements driven approach

- Large Onsite Project Team
- Average time to value 12-18 months
- Significant Change Management Effort
- Requirements driven / waterfall
- Custom build with extensive documentation
- Designed for customer specific legacy business processes
- 'Big Bang' Approach to training & User Adoption
- Full cycles of application and performance testing

Cloud = Solution driven approach

- Small project teams with part time Business Process consultants and Onsite / Remote Mix
- Re-usable pre-configured build and accelerator tools.
- Adopt Modern Best Practice processes
- Incremental approach to adoption

- Hands on testing early & often
- Rapid time to Value. Average time to value 12-18 weeks.

Structured Collaborative Cloud Deployment Approach

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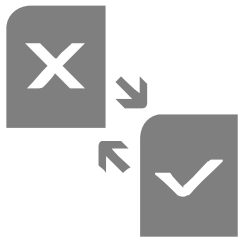
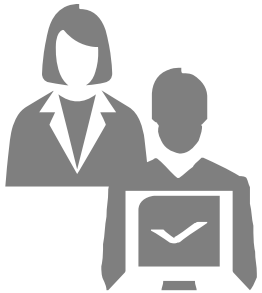
Start-up & Plan | **Architect** | **Construct & Validate** | **Transition** | **Production**

Plan & conduct Architect Sessions



Translate Architect sessions output to the baseline configuration



Execute test scripts to validate results

Final validation and acceptance of results

Realize benefits and prepare for next uptake

Repeat as necessary

Project Management & Change Management

BIAS SaaS Cloud Deployment Activities

Plan & Architect

- Architecture Plan and Setup
  - Provisioning
  - Pod Management
- Discover, Analyze, Design
  - Technical and Functional Baseline Architect Sessions
  - User Process Review
- Strategize
  - Testing
  - Training
  - Integrations
  - Data Migration and Validation
  - Change Management
  - Security
  - Cutover
  - Post Production Support
- Retrospective

Construct & Validate

- Configure
- Develop
  - Reports
  - Integrations
  - Data Migration
- Create
  - Test Plan
  - Test Scenarios
  - Test Kick-off Deck
  - Cutover Plan
  - Production Support Plan
  - Training Plan
- Validate and Test
  - Initial Config Validation
  - Advanced Validation
  - Unit and System Testing
  - Integration Testing
- Secure Application
- Retrospective

Transition

- Solution Review
- Training
  - Train-the-trainer
- Testing
  - End to End Validation
  - Final Validation
- Finalize Cutover Plan
- Verify Production and Operational Readiness
- Final Data Migration
- Configuration and Integration Migration
- Retrospective

Production

- Transition to Steady-State Operations
- Post Go-Live support

SaaS Cloud Example Timeline

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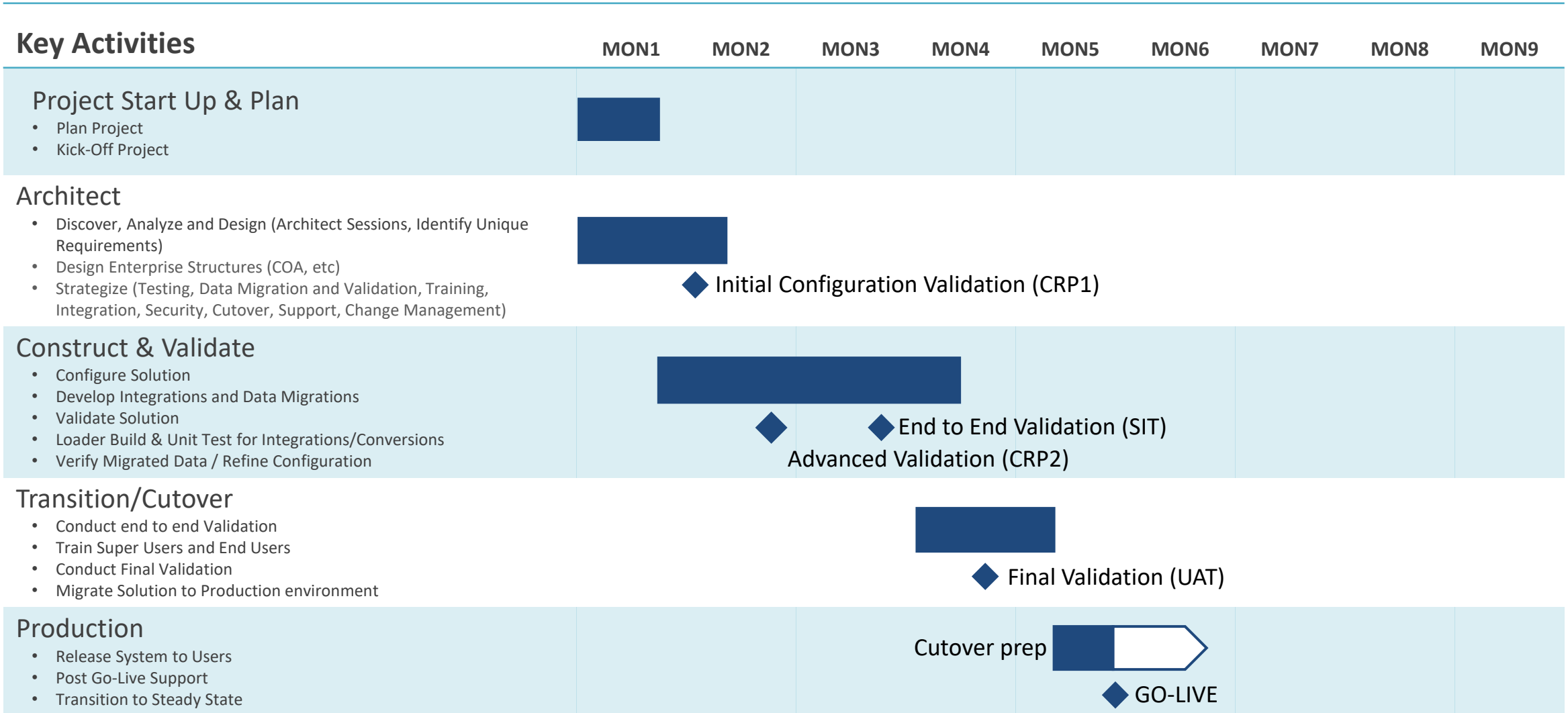

ACCELERATE

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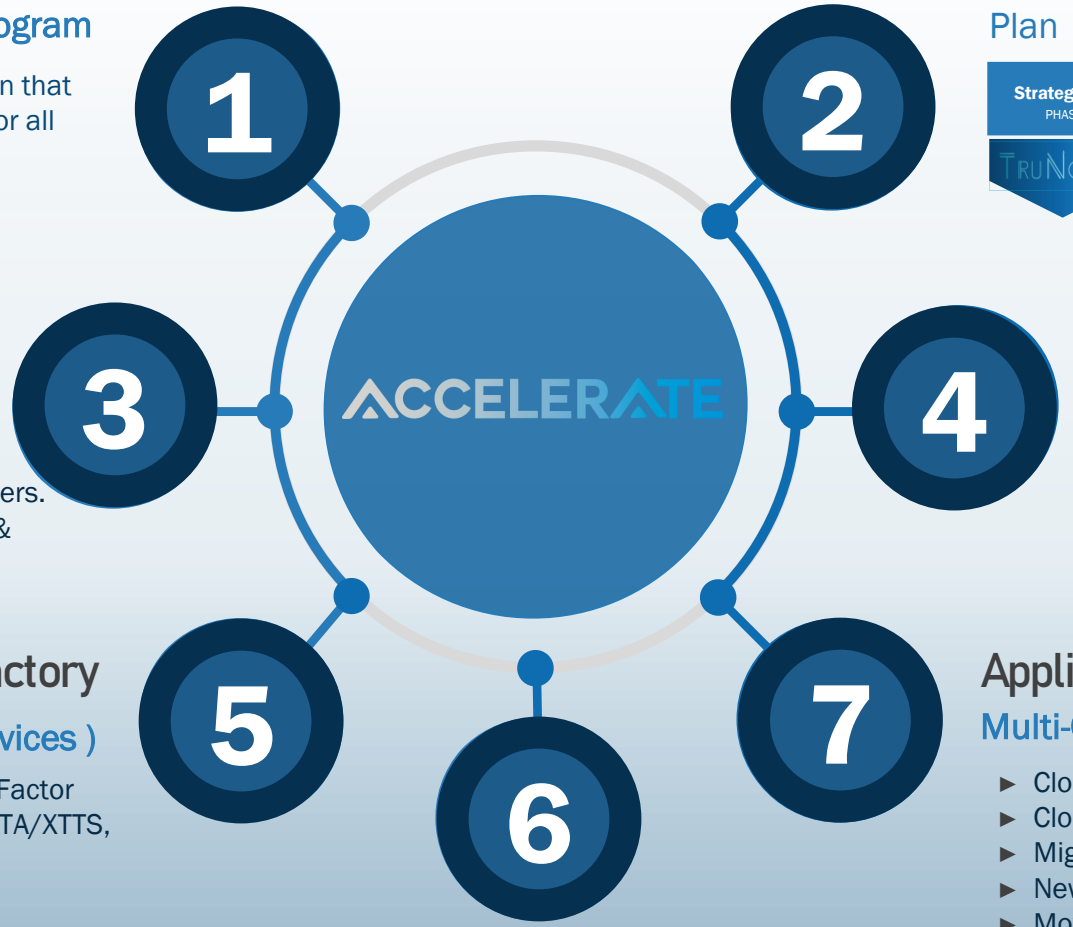
Accelerating your digital transformation to the Cloud

What is it ?

BIAS's Cloud Migration Program

- A Prescriptive Approach to Workload Migration that Ensures a Consistent, Predictable Outcome for all types of Workloads.



3 Phase Approach

Plan | Migrate | Optimize

TruNorth

- Pre-built estimators & discovery tools
- Iterative 'Wave' migration approach
- 5 Migration work streams

Governance & Security

Program governance & management

- High Impact cloud knowledge areas augment core project management 'Framework' principals.
- Collaborative engagement : BIAS & client stakeholders.
- Secure design principals : architecture, migrations & optimization process

BIAS Digital Platform

Automation | DevOps | CI/CD Tools

- Provisioning, Configuration Management & Containerization
- Automated EBS cloning
- 'Cloud Ranger' - Realtime Monitoring Dashboard

Migration Factory

Cloud Infrastructure (IaaS & PaaS services)

- Application Migration – Re-Host, Re-Platform, Re-Factor
- Database Migrations - Data Pump, Data Guard, DTA/XTTS, Golden Gate
- CEMLI Retrofit
- Validation& Testing

Managed Services

Administration | Management
Service Delivery | Testing

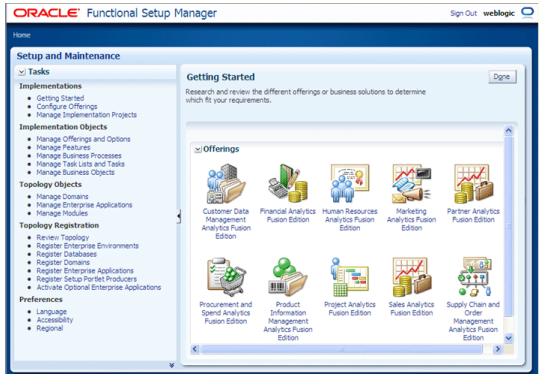
Applicability

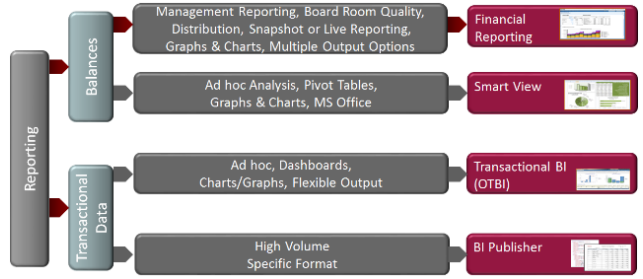
Multi-Cloud | OCI, AWS, Azure, GCP

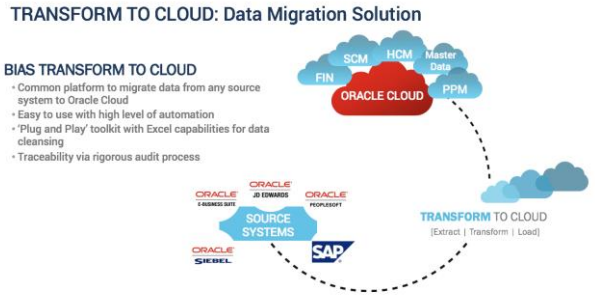
- Cloud Pilot Program
- Cloud @ Customer
- Migrations : On-premise to Cloud
- New Implementations in the Cloud
- Move & Modernize with Cloud Native Applications
- SaaS Cloud Application Migrations - ERP | EPM | SCM Cloud
  - On-Premise to SaaS Cloud
  - OCI to SaaS Cloud

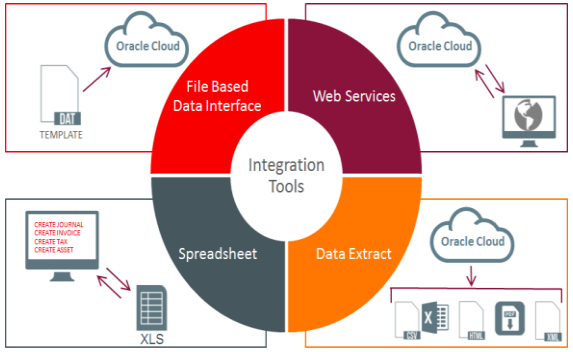
Native Tools

- ✓ Modern Business Process Flows
- ✓ Flexible configuration options
- ✓ Rapid Implementation toolkit
- ✓ Business user reporting toolkit
- ✓ Data conversion toolkit
- ✓ Integration toolkit
- ✓ Real-time data access reporting toolkit
- ✓ Project Governance toolkit
- ✓ Team Onboarding & Readiness









SaaS Cloud Toolkit

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FUNCTIONAL	PROJECT MANAGEMENT
• Questionnaire • Configuration Workbooks • MoSCoW list • RIDE tracker • Test scripts • Functional specification • Transform to Cloud (CDP)	• Project plan • Project Management Plan • Strategies/Plans • RAID log • Status reports • Health reports • Transition / Cutover Plan

TRANSFORM TO CLOUD: Data Migration Challenge Accelerator

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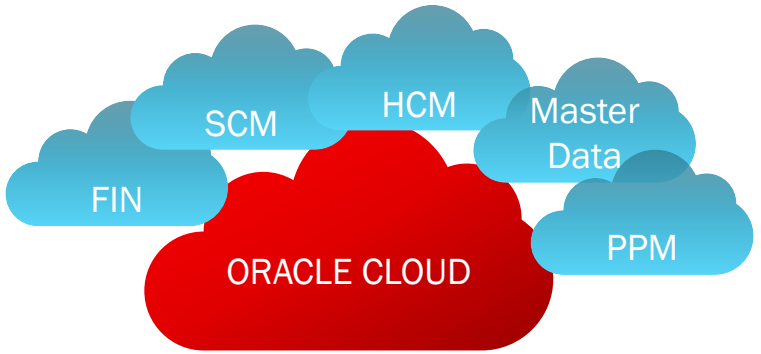
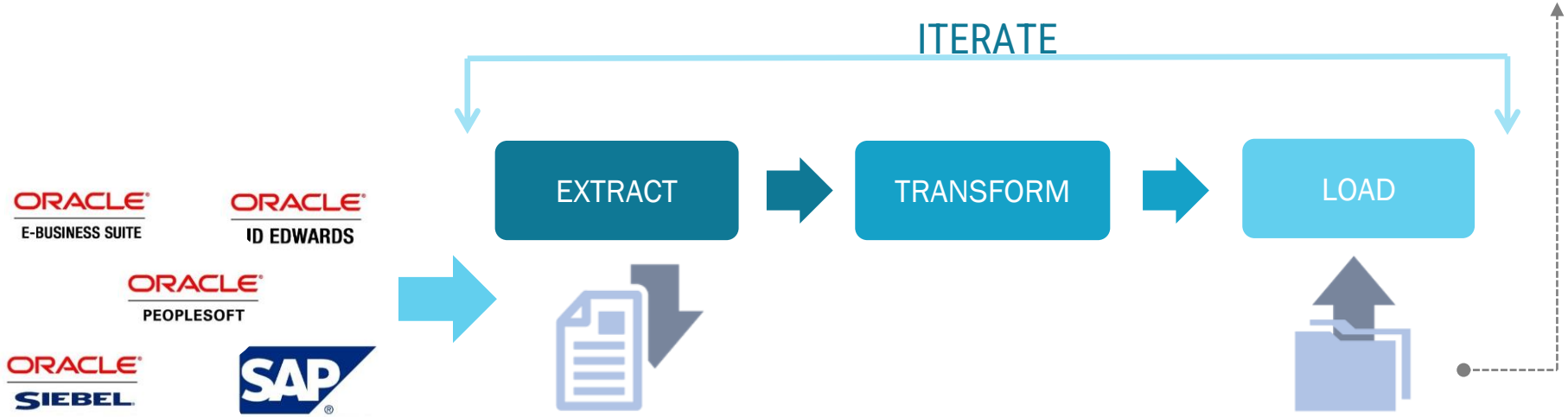
EVERY MIGRATION REQUIRES

- Scope and approach strategy defined
- Tools to prep & extract data for migration
- Resources capable of driving the conversion effort





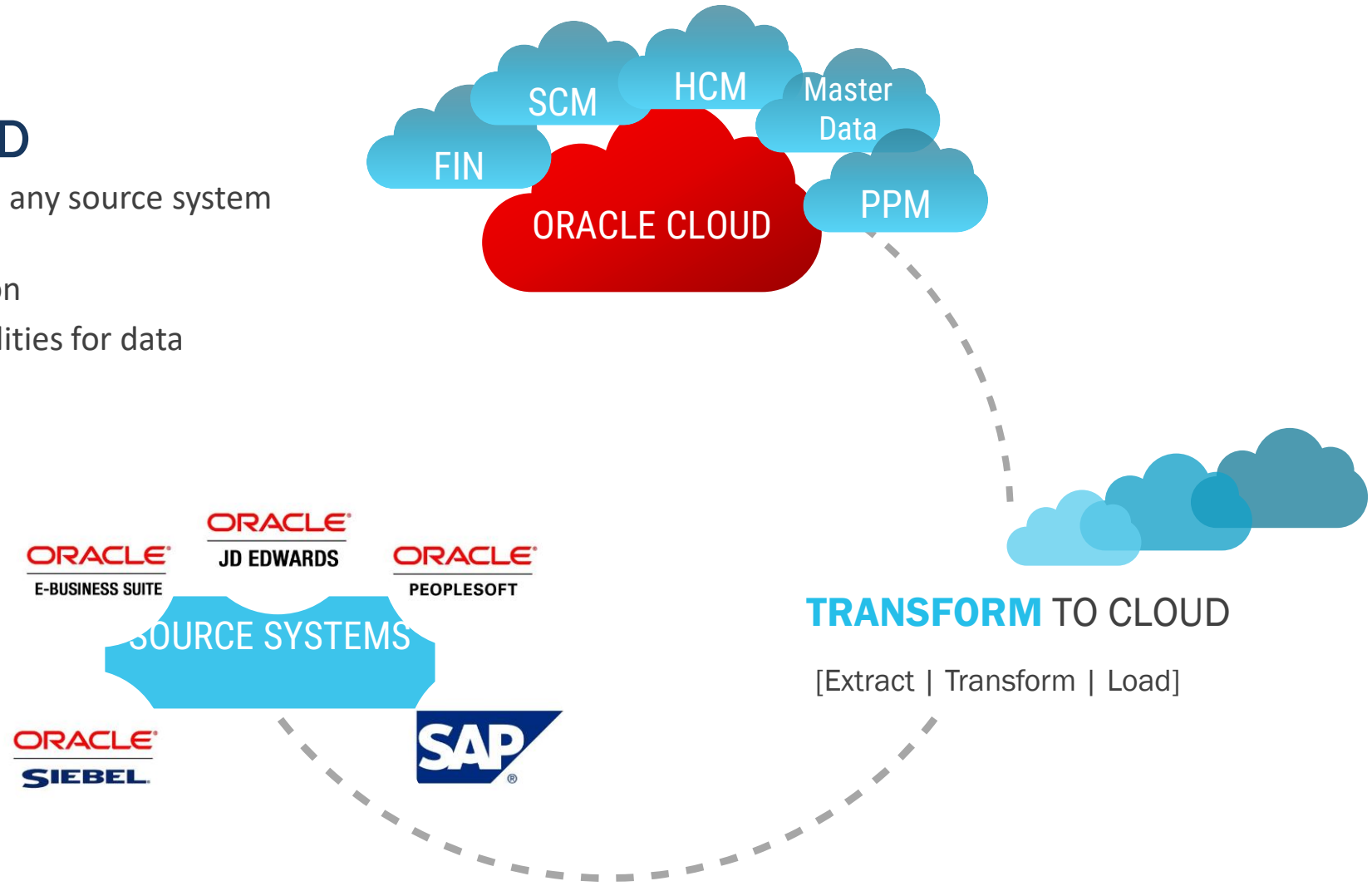
Steps vary by Project & Phase

TRANSFORM TO CLOUD

TRANSFORM TO CLOUD: Data Migration Solution

BIAS TRANSFORM TO CLOUD

- Common platform to migrate data from any source system to Oracle Cloud
- Easy to use with high level of automation
- 'Plug and Play' toolkit with Excel capabilities for data cleansing
- Traceability via rigorous audit process



Conversion Accelerator

Objective: Automatic ERP data migration from EBS/Legacy to Cloud ERP environment using FBDI

Current Process:

- Extraction of data from EBS environment – Manual
- Transformation of ERP Data in intermediate layer - Manual
- Loading of extracted data to Cloud ERP using FBDI– Manual

New Process: (Using TTC)

- Extraction of ERP data from EBS environment – *Automatic**
- Transformation of ERP Data in intermediate layer - Manual
- Loading of extracted data to Cloud ERP using FBDI – *Automatic**

* *Initial One-Time Configuration required*

Transform to Cloud

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BIAS Transform To Cloud

Welcome : Pushkal.Mishra

CONFIG | TRANSFORM

- Update Query
- Extract
- Validate Extract/Upload data
- Upload to cloud
- Validate Logs

* Select Customer: Select

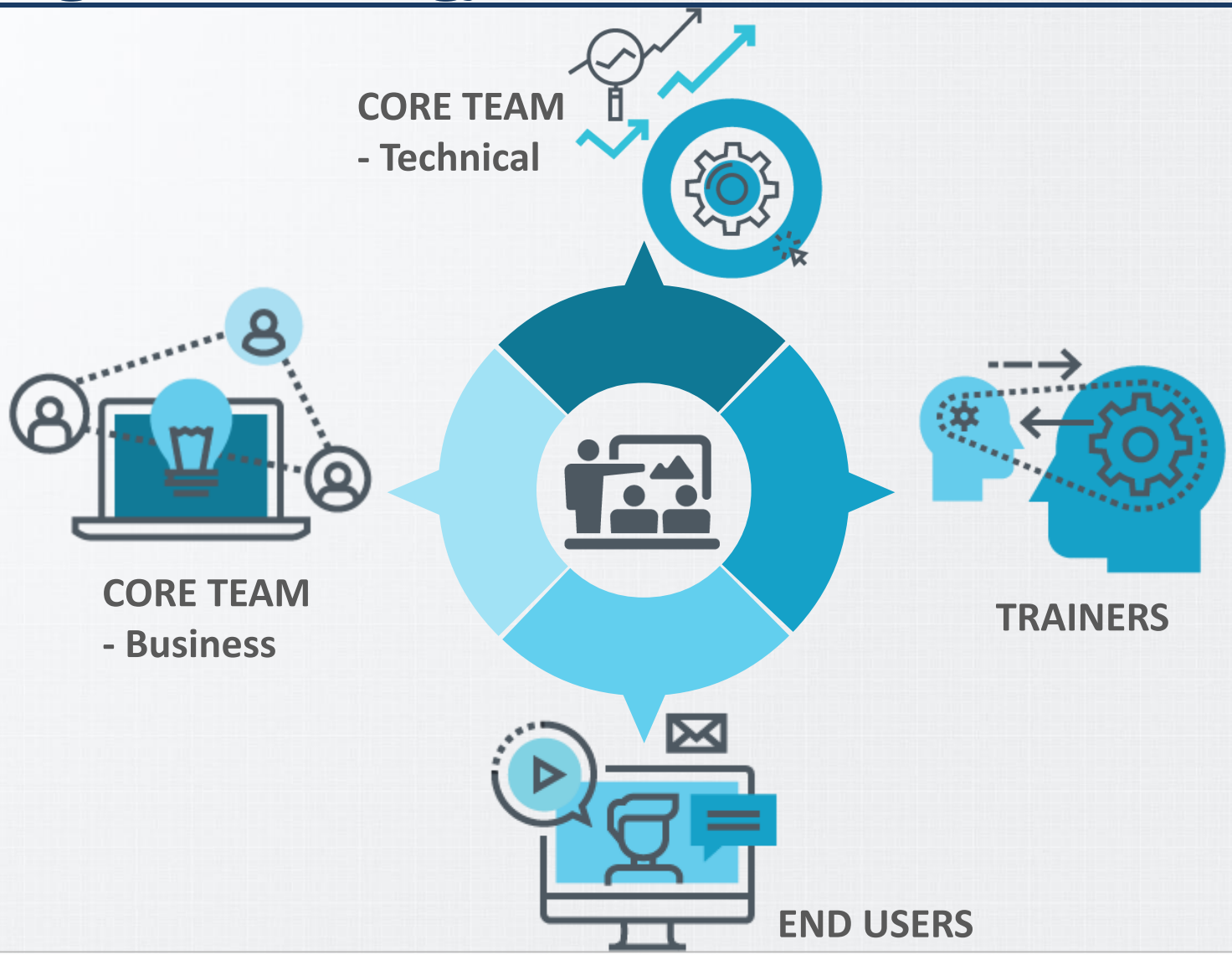
*Select project: Select

*Select Conversion:

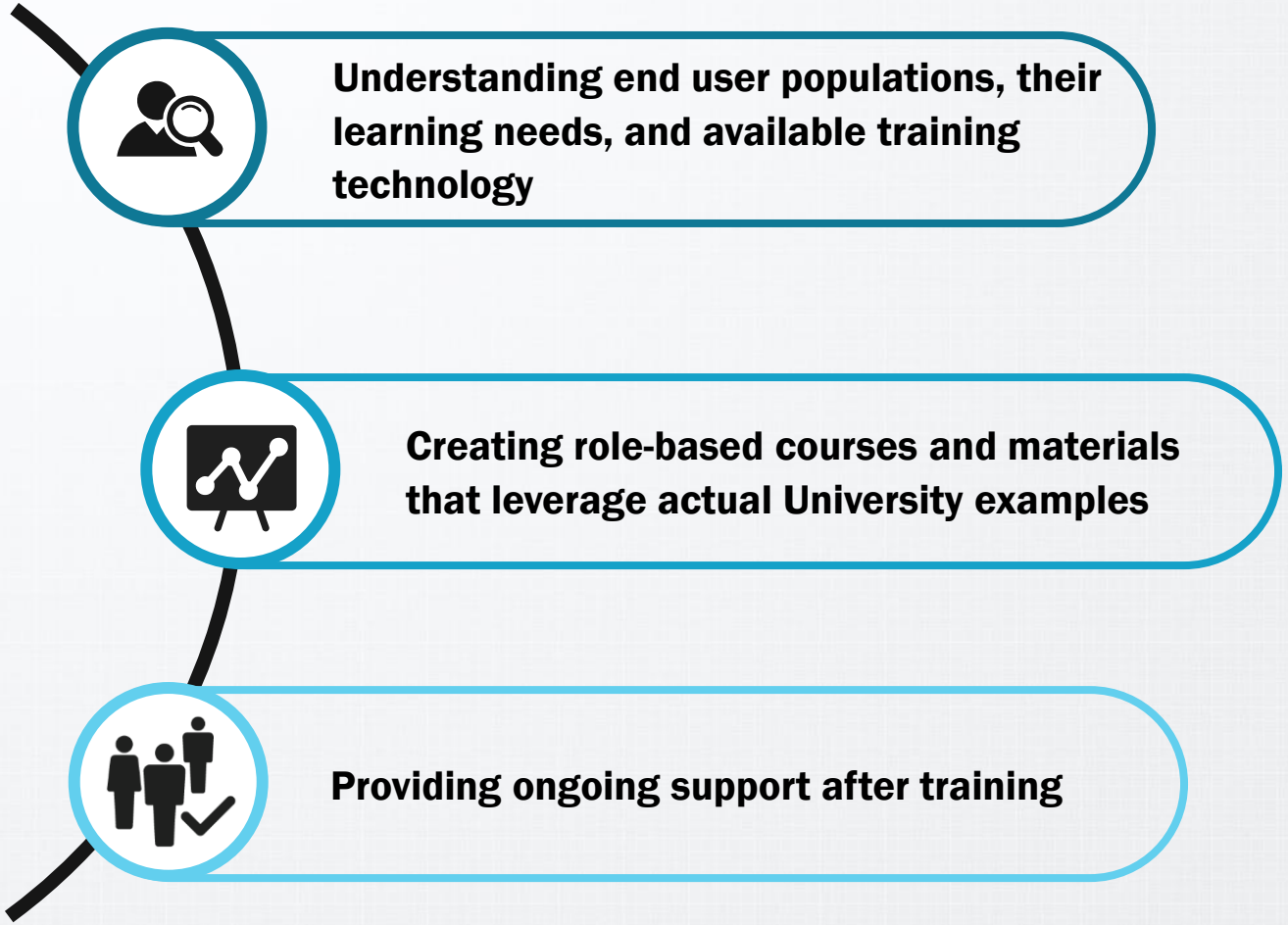
*Select Element:

Reload Customer Queries | Save | Clear

BIAS Training Methodology



BIAS Training Methodology



- Conduct comprehensive training needs assessment (e.g., audience, available training infrastructure) to identify learning needs of managers, and employees given the proposed solution to be implemented within the roadmap
- Update role mapping (to understand who will use what functionality in their jobs)
- Create role-based course modules that address the deltas from the current solution to the new solution and include both process as well as transaction training so that end users understand the fuller context and larger process
- Leverage training development tools to simulate the production environment to provide just-in-time support after go-live
- Create easily accessible job aids
- Enlist the support of the Help Desk and site Super Users – make sure they are well-trained and understand their roles and responsibilities
- Provide post go-live support, particularly to heavy users, during the cutover support period after go-live