



EPM Applications Release Management

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Safe Harbor Statement

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Program agenda

- 1 Caractéristiques des Updates
- 2 Meilleures pratiques et recommandations
- 3 Annexe documentaire

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Gamme ERPM

3 produits : 3 process

Fusion

OTM

EPM



ERP

Financials

Risk Management

Procurement

Project Portfolio
Management

Enterprise Resource Planning



EPM

Planning &
Budgeting

Profitability and
Cost Management

Account
Reconciliation

Financial Close
and Consolidation

Tax
Reporting

Data
Management

Performance
reporting

Enterprise Performance Management



**SCM/
OTM**

Planning and
Collaboration

Manufacturing

Order
Management

Logistics

PLM

Procurement

Maintenance

Supply Chain Management

Caractéristiques des Mises à jour

Mensuelles

Obligatoires

Evolutions
activées

TEST puis
PROD

- **Fréquence d'installation mensuelle**
 - 1^{er} vendredi du mois pour les environnements de Test
 - 3^e vendredi du mois pour l'environnement de Production
- **L'installation n'est pas optionnelle**
- **Selon les process standards***, il n'est pas possible de
 - Choisir son planning d'installation
 - Repousser une installation

* : cf exceptions non limitatives aux process standards en slide 10

Caractéristiques des Mises à jour

Mensuelles

Obligatoires

Evolutions
activées

TEST puis
PROD

- **Contenu des Updates mensuels :**
 - Correctifs
 - Evolutions et Nouvelle fonctionnalités, selon une fréquence évolutive
- **Les évolutions sont opérationnelles**
 - Elles ne sont pas neutralisées
 - Elles nécessitent une étude préalable pour identifier leur impact
- **La Production est mise à jour après l'environnement de Test**
 - Ce délais doit être mis à profit pour tester l'application

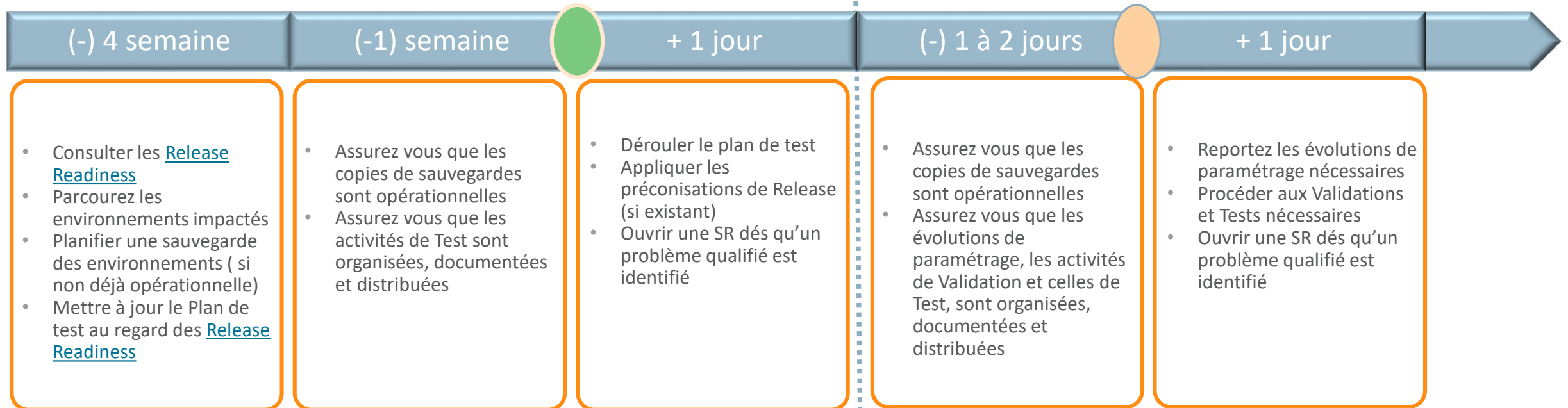
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Meilleurs pratiques

1^{er} vendredi du mois
Update de(s) environnement(s) Test

3^e vendredi du mois
Update de l'environnement de Prod



Limites des Process standards

- **Planification des Updates**

- Une anomalie bloquante identifiée en Test, pourrait nécessiter le report de l'update de production
- Un évènement métier Exceptionnel pourrait impacter la planification des opérations
- Dans l'hypothèse de multiples environnements de Test, certains updates pourraient être calés sur celui de Production
- De manière générale, toute demande de dérogation doit faire l'objet d'une SR qui sera ensuite instruite

- **Installation des Correctifs**

- En cas d'urgence, il est possible de bénéficier des Correctifs en amont des Updates mensuels

Initiative Produit

- **Automating Regression Testing**

- Les utilisateurs EPM peuvent postuler au programme afin de
 - Bénéficier d'un script automatisable pour tester un/x business case
 - Faire reverser aux Tests réalisés par la QA Oracle, ce(s) Business case
- Ces scripts sont développés sous EPM Automate
 - Leur automatisation est liée à la capacité de cet outil
 - Certains modules comme FCCS, sont contraints par les limites de EPM Automate
- Votre CSM pourra vous accompagner dans votre demande, si le Programme vous intéresse (voir détail en Annexe)
- La participation au Programme sera conditionnée par l'accord du Développement

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Automating Regression Testing

**A Customer Program
from the EPM
Development Team**

Kash Mohammadi

VP, EPM Cloud

August, 2018

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Automating Regression Testing

- Automated Regression Testing is a program where Oracle Development builds regression test scripts based on a customer's application use cases and data.
 - The regression test scripts are given to the customer so they can run them each monthly cycle or as needed
- The objective of this program is to reduce the time it takes for customers to complete regression testing each month and too also increase the test coverage of Oracle development process

Regression testing

From Wikipedia, the free encyclopedia

Regression testing is a type of [software testing](#) which verifies that software which was previously developed and tested still performs the same way after it was changed or interfaced with other software. Changes may include software enhancements, [patches](#), [configuration](#) changes, etc. During regression testing, new [software bugs](#) or [regressions](#) may be uncovered. Sometimes a software

Requirement Phase (Customer)

- The customer gives permission for Oracle to access the LCM snapshot for the purpose of testing and the corresponding credentials for the test environment
- The customers requests 3 to 5 use cases
 - Typical use cases are Save Form, Run Report, and Run Business Rule
- The customer uses one of these methods to provide Oracle development with requirements:
 - Existing training material
 - Data in tabular format

Submit Data

- Open the form
- Select the POV
- Refresh the form
- Update the cells
- Submit data

User Role	Form	POV	Cells to be Updated	
			Rows	Columns
User	Plan->Dept Income Statement - Plan	Sales Central	OpEx before Allocations, Operating Expenses	Q1
User	Plan->Operating Expenses - Plan	Sales East	7110: Advertising, 7120: Public Relations	Driver Rate for Jan, Feb, Mar
User	Revenue Plan - Products	International Sales, Sentinel Standard Notebook	4001: Total Revenue, 5000: Total Cost of Sales and Service	Jan, Feb, Mar

Create an FR Report

- Open the report
- Select the POV
- Create the report

User Role	Form	POV
Viewer	<i>Vision->Account Summary Report</i>	<i>6000: Total Employee Expenses</i>
Viewer	<i>Vision->Account Summary Report - Forecast</i>	Operating Expenses

Run a Business Rule

- Select the business rule
- Provide run-time prompt
- Run the business rule

User Role	Business Rule	Run-time Prompt Values
User	<i>Allocate Plan Targets</i>	<i>Version = Acquisition</i>
Admin	<i>Copy Plan Drivers and Rates</i>	<i>Department = Facility Resources, and Computer Resources</i>
User	<i>Income Statement – Plan</i>	<i>N/A</i>

Development Phase (Oracle Development)

- Oracle Development creates a test script that runs for approximately 1 hour
 - The test script is developed using the EPM Automate Replay command
 - It loops through various specified users, POVs, Forms, and Reports and ensures that all operations can be performed without any user errors
 - The Activity Report is then used to ensure the tests match the requirements

Delivery

- Oracle reviews the results and hands over the scripts to the customer
- Upon acceptance by the customer of the results, the script are also added to the regression test suites of Oracle

Want to participate in the program?

- It's easy
 - Reach out to your Customer Success Manager (CSM) or devang.bhagat@oracle.com from the product development team with a request to participate
 - After the request is approved, you will be asked to open a service request with the required information
- Have questions?
 - Ask your CSM or devang.bhagat@oracle.com to set up a call

Where can I learn more about EPM Cloud?



Marta Rauch
Consulting UA developer
February, 2019

Visit Cloud Customer Connect

Network

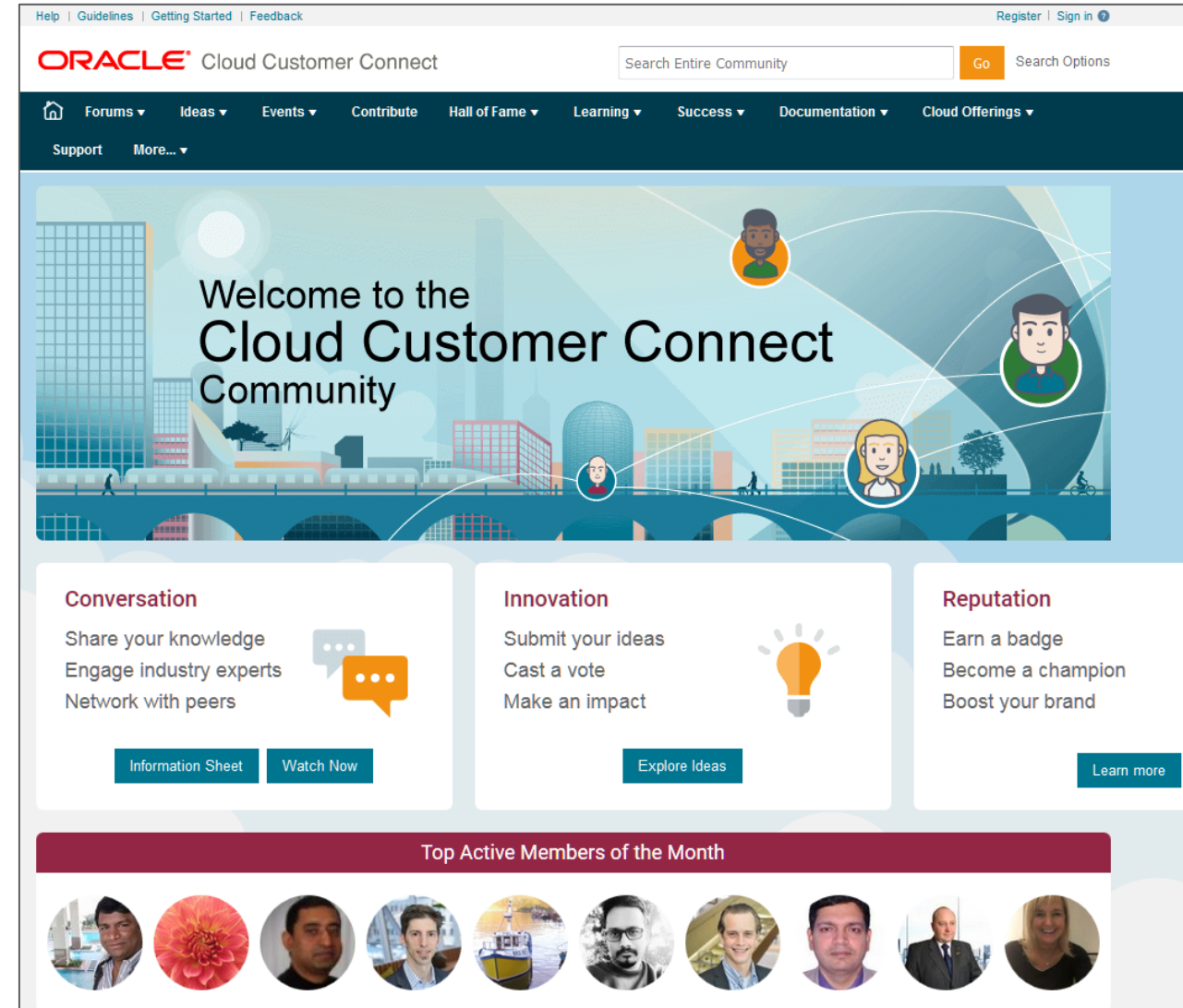
Collaborate

Share best practices

Get answers to questions

Learn

Attend events

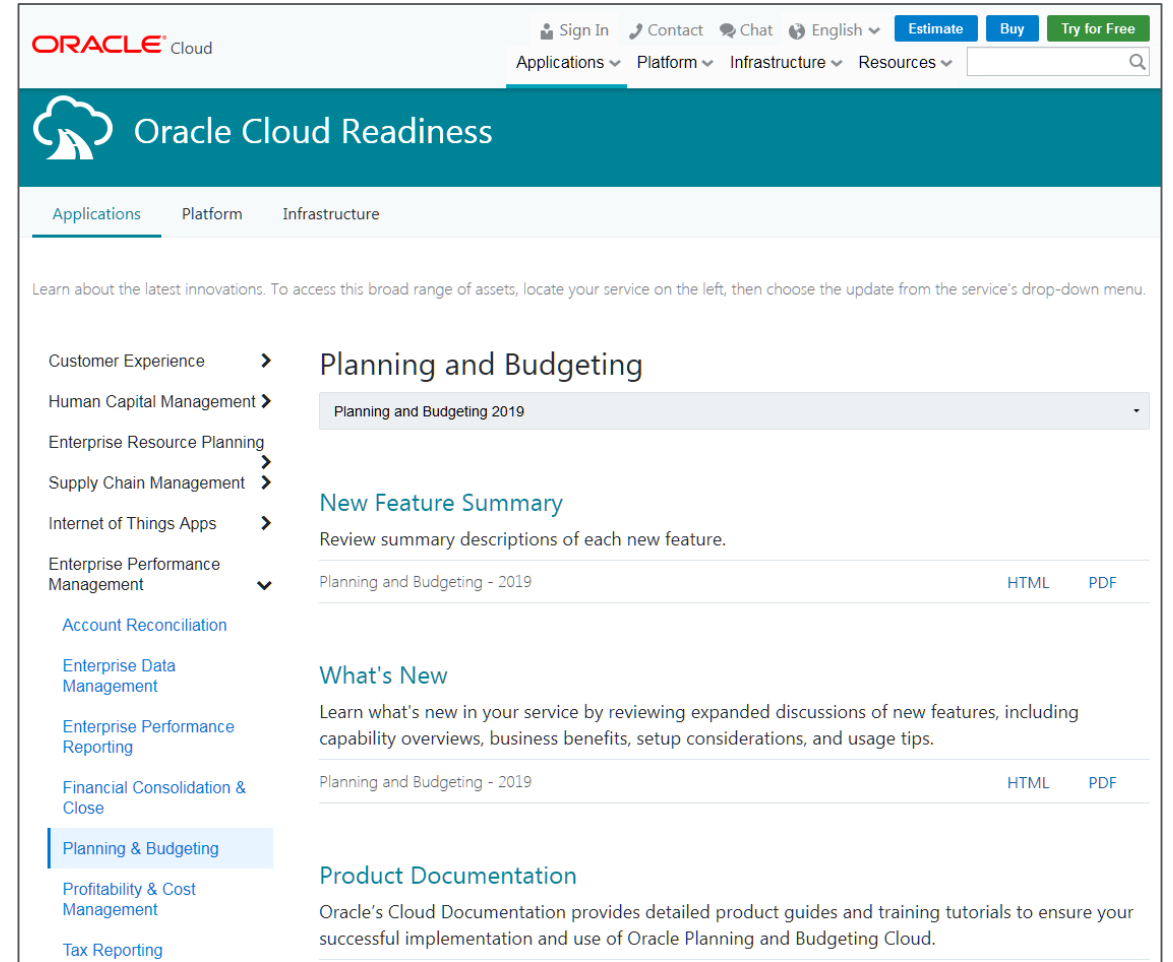


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Visit the Cloud Release Readiness Page

Learn what's new

Check out the latest
cloud features



The screenshot shows the Oracle Cloud Readiness page for the Planning and Budgeting service. The page has a teal header with the Oracle Cloud logo and navigation links for Applications, Platform, Infrastructure, and Resources. A sidebar on the left lists various Oracle services, with Planning & Budgeting highlighted. The main content area displays the 'Planning and Budgeting 2019' update, including a 'New Feature Summary' and 'What's New' section. The 'What's New' section provides a brief overview of new features and links to HTML and PDF documents. The 'Product Documentation' section mentions that Oracle's Cloud Documentation provides detailed product guides and training tutorials.

ORACLE Cloud

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Applications Platform Infrastructure Resources

Oracle Cloud Readiness

Applications Platform Infrastructure

Learn about the latest innovations. To access this broad range of assets, locate your service on the left, then choose the update from the service's drop-down menu.

Customer Experience >
Human Capital Management >
Enterprise Resource Planning >
Supply Chain Management >
Internet of Things Apps >
Enterprise Performance Management >
Account Reconciliation
Enterprise Data Management
Enterprise Performance Reporting
Financial Consolidation & Close
Planning & Budgeting
Profitability & Cost Management
Tax Reporting

Planning and Budgeting

Planning and Budgeting 2019

New Feature Summary

Review summary descriptions of each new feature.

Planning and Budgeting - 2019 [HTML](#) [PDF](#)

What's New

Learn what's new in your service by reviewing expanded discussions of new features, including capability overviews, business benefits, setup considerations, and usage tips.

Planning and Budgeting - 2019 [HTML](#) [PDF](#)

Product Documentation

Oracle's Cloud Documentation provides detailed product guides and training tutorials to ensure your successful implementation and use of Oracle Planning and Budgeting Cloud.

Support : Enterprise Performance Management Cloud Release Highlights (Doc ID 2055579.1)

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PowerView is On

Support Identifier: 21478947 (Credit Agric...

Switch to Cloud Support

Dashboard

Knowledge

Service Requests

Patches & Updates

Community

Certifications

Managed Cloud

CRM On Demand

Systems

Collector

More...

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Enterprise Performance Management Cloud Release Highlights (Doc ID 2055579.1)

In this Document

Details

Purpose

[Oracle Account Reconciliation Cloud Service](#)

[Oracle Enterprise Data Management Cloud Service](#)

[Oracle Enterprise Performance Reporting Cloud Service](#)

[Oracle Financial Close Cloud Service](#)

[Oracle Planning and Budgeting Cloud Service](#)

[Oracle Profitability and Cost Management Cloud Service](#)

[Oracle Tax Reporting Cloud Service](#)

[2019 - What's New](#)

[2018 - What's New](#)

[2019 - Defects Fixed](#)

[2018 - Defects Fixed](#)

What's New & Defects fixed, by Product

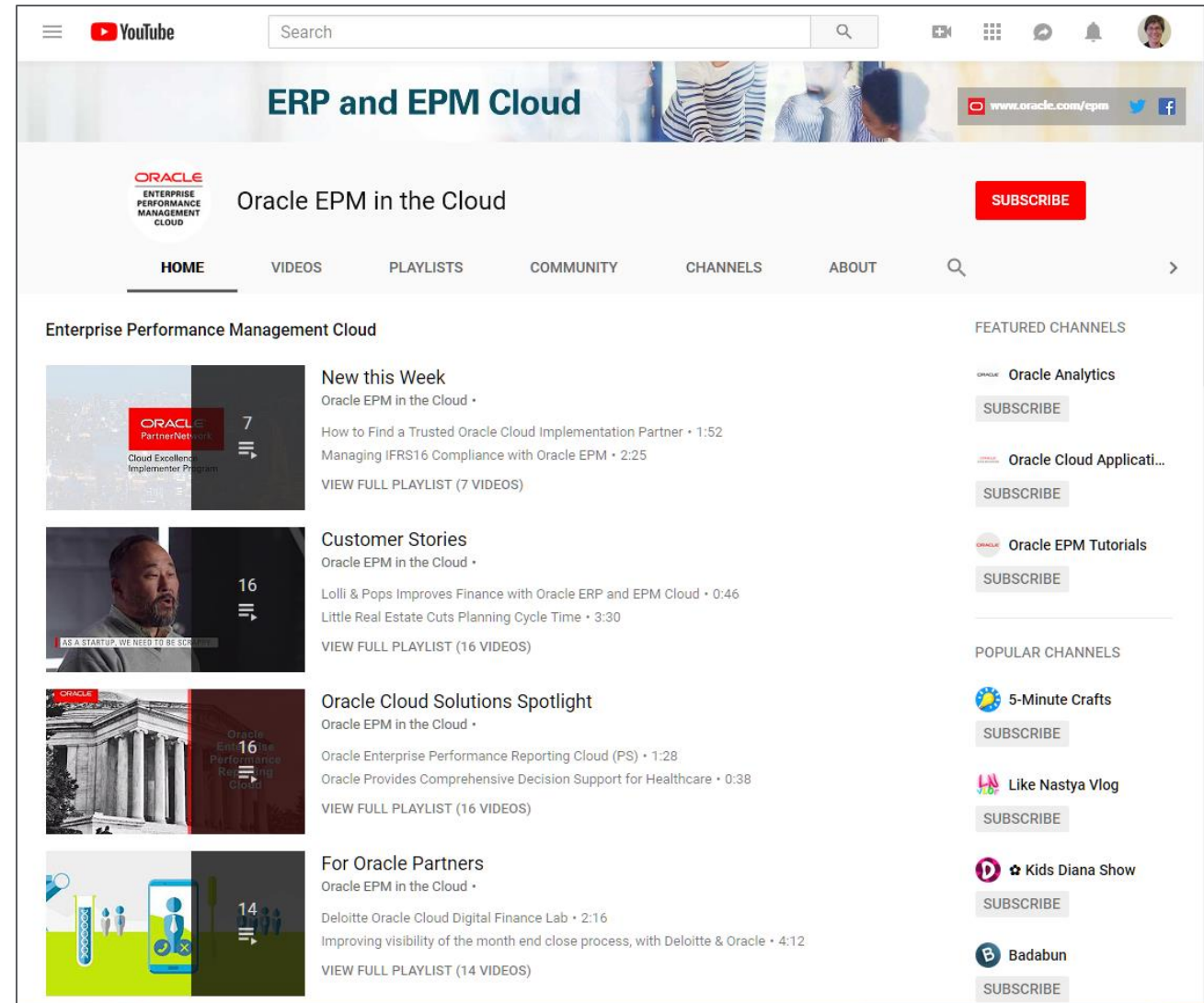


Watch and learn with videos

Learn to use EPM Cloud features

Watch customer stories, case studies, interviews, solution spotlights, deep dives, and partner updates

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Get assistance on the Cloud Help Centers



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Email the user assistance team: EPMDOC_WW@oracle.com

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