Serving Oracle Users
Throughout the Pacific Northwest

NorthwestOracleUsersGroup

Seattle Training Day Program for March, 6th 2018
Held at the Marriott Waterfront Hotel

			Salon D - Vendor Showcase	Salon E	Salon F	Salon G	Seaport
	7:30	8:15	Registration / Breakfast				
Open	8:00	8:15	**Welcome & Opening Remarks** Grand Pacific Ballroom (Salon D)				
Keynote	8:15	9:00	**Channeling a little Open World** Dan Morgan Principal Advisor, Meta7				
	9:00	9:30	Networking / Visit Vendor Hall				
Session 1	9:30	10:30	**Coexistence, The Key to Successful Cloud Adoption** Scott Mankin Director of Technology The Hackett Group	**The Disruptor's Secret: Become a Change Agent for Transformation** Michael Baron Vice President Rimini Street, Inc. **(Platinum Sponsor)**	**EBS Proactive Support Tools** Susan Behn VP-Applications Delivery Infosemantics, Inc.	**Transform Your Business Applications with EBS R12.2.6 Upgrade (Success Story)** Sunny Todkari Lead Functional Specialist Jade Global Inc.	**What's New In Database 18c** Daniel Morgan Principal Advisor Meta7
	10:30	11:00	Networking / Visit Vendor Hall				
Session 2	11:00	12:00	**Replace Dataloader & Oracle Forms & Use Excel for your Data Entry, MDM & Reporting Needs across the entire Oracle EBS!** Sarah Conzemius VP of Business Development API-Wizard	**You Have Project to "Move to the Cloud" - Now What?** Clay Jackson Database Solutions Engineer Quest Software	**Run your VMware apps faster on public cloud than on-prem** Simon Law Product Manager Oracle Corporation	**Implementing Financial Consolidation and Close Cloud Service (FCCS) to Manage Continued Growth** Deanna Sunde Consulting Delivery Director Key Performance Ideas	**The "Vow" of Demand Planning and EBS R12 at David Yurman** Greg Roush Vice President, EBS and Cloud CSS International, Inc.
	12:00	1:00	Lunch / Networking / Visit Vendor Hall				
Session 3	1:00	2:00	**Build Better Apps Faster for Oracle Apps with Oracle Mobile** Rajesh Padinjaremadam Kiran Elengickal RapidValue	**Automate, secure and streamline EBS change management using STAT from Quest** Atul Luna Application Development Lead Starbucks	**Lessons Learned Implementing 12.2 From 12.1.3 - It's all About the Data!** Elizabeth Leaf Senior Systems Analyst F5 Networks	**Automated Cash Application using Machine learning In AR** Dasharath Kumar Yelmanganla Software Dev Engineer II Expedia,Inc	**Compression Usage Insights – Getting the Best Out of Oracle Compression** Gregg Christman Product Manager Oracle Corporation
	2:00	2:15	Networking / Visit Vendor Hall				
Session 4	2:15	3:15	**Unleash Your DevOps Bulldog:** **Synchronize Database Changes With Your Application Changes** Gary Jerep Quest	**So, you want to build an Oracle server?** Caleb Small Senior Consulting DBA Caleb.com	**Success Story – Oracle Cloud Procurement Implementation** Sunny Todkari Lead Functional Specialist Jade Global Inc.	**Adapting and Adopting SPM** Carlos Sierra Developer Oracle Corporation	**GDPR: More Than Just Report and Forget** Aidan Parisian Director - Risk & Compliance Solutions Fastpath
Close	3:15	4:00	**Closing Remarks / Giveaways / Networking** Grand Pacific Ballroom (Salon D)				

Training Day Agenda

7:30am   Registration and Breakfast

8:00am   Welcome and Opening Remarks

Andrew Preston, NWOUG Vice Chair and Training Days Committee Chair

Dale Rae, NWOUG Chair

8:15am   Keynote – Dan Morgan

"Channeling a little Oracle Open World"

Dan Morgan, Principal Advisor, Forsythe Meta7

Abstract

At Oracle Open World, Oracle CIO Larry Ellison made some bold predictions and announcements about our collective Oracle futures. Come hear what was learned then and since and what this mean to you.

Larry Ellison's OOW keynotes focused on two different new products: Oracle Autonomous Database and Highly Automated Cyber Defense. Both are based on a single underlying technology that Oracle is working to build into all of the products in its technology stack. In his first keynote Larry focused on what he called, *"The new, greatest, version of Oracle 18c, which is the world's first autonomous database"*.

The solution Oracle has chosen is Machine Learning. Not Artificial Intelligence ... but very specifically "machine learning". The point is that "We do everything we can to avoid human intervention".

Oracle announced the Oracle Management & Security Cloud.

- Complete and integrated "Cloud Native" system
- Powered by Machine Learning
- Automated Remediation

Biography

Daniel Morgan is Principal Advisor for Meta7, an Oracle-only division of Forsythe, and a Platinum level strategic partner of Oracle. Meta7 provide world class architectural and implementation services focused on Oracle infrastructure, software and cloud technologies.

Morgan is an Oracle ACE Director, internationally recognized as a Subject Matter Expert on core Oracle Database and GoldenGate. Morgan's began his Oracle career at Pacific Northwest Bell (now CenturyLink), Boeing and AT&T Mobility. In addition to his consulting work, Morgan wrote the Oracle curriculum for the University of Washington and was the program's principal instructor for ten years. He is the Morgan behind Morgan's Library. (https://www.morganslibrary.org)

9:00am   Visit Vendor Hall / Networking Break

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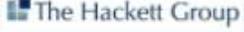
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Perform any Oracle task in Excel
Data entry, reporting and development

RapidValue™
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Quest

SILVER Plus

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SILVER

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Cloud IO
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9:30am   Session 1 Presentations

Coexistence, The Key to Successful Cloud Adoption (Salon D)

Scott Mankin, Director of Technology, The Hackett Group

Organizations are overwhelmingly choosing to adopt Cloud Applications gradually over multiple projects rather than exposing the business to large-scale disruption. This decision results in a hybrid environment that requires additional integrations between Cloud and on-premise systems. Oracle has responded by offering a coexistence deployment model that provides ready-to-use integration code that is provided as part of the standard Fusion Applications installation.

The Disruptor's Secret: Become a Change Agent for Transformation (Salon E)

Michael Baron, Product Marketing Manager, Vice President **(Platinum Sponsor)**

Businesses are being shattered by a new breed of disruptors that are putting customer experience at its core. Leading CIOs recognize the need to innovate with agility to transform customer engagement now. Learn how you can control spiraling operating costs to invest in digital technologies that drive high-value customer experience and business growth.

EBS Proactive Support Tools (Salon F)

Susan Behn, VP - ERP Applications Delivery, Infosemantics, Inc

The focus of this presentation will be to introduce EBusiness Suite Products Analyzers and show they can be used by technical and functional users either proactively to identify potential issues or re-actively to troubleshoot a specific problem. Topics covered will include:

-- Introduction to Analyzers

-- Benefits of using Analyzers

-- How to obtain, install and run Analyzers

-- How to use Analyzer report for troubleshooting

Transform Your Business Applications with EBS R12.2.6 Upgrade (Success Story) (Salon G)

Sunny Todkari, Lead Functional Specialist, Jade Global Inc.

Listen to the success story of a leading fashion and apparel company in San Francisco about the experience of upgrading to R12.2.6. We will share the business drivers behind the upgrade and the key business and IT benefits client could achieve with this upgrade. Moving to R12.2.X comes with significant enhancements in several functions including Adv Collections, Recurring Billing, Approvals in AME, Material Classification, iProc Spot Buy, Contract Relationships, Procurement Command Center, Enhanced Application Mobility, and Improved User Experience. There are also several technical stack level enhancements including online patching and object versioning. We will share the functional and technical lessons learned. We will talk about the functional and technical approach for migrating the current customizations to R12.2.X and code retrofitting strategies.

Lessons Learned:

1)   Testing, Testing, and Testing – How to do it effectively and efficiently?
 2)   How to use the Oracle documentation effectively?
3)   Strategize on how to find and retrofit the custom objects.

Benefits Achieved:

1)   Fully integrated application operating on stable and well-established platform
2)   Online patching can be achieved when the system is running and reduces the system downtime window.
3)   Modern icon-based user interface across desktop, tablets and other mobile applications.

What's New In Database 18c (Seaport)

Daniel Morgan, Principal Advisor, Meta7

Oracle has released the new Oracle 18c Autonomous Database with hundreds of new features focusing on increasing the features and values of its flagship database.

This presentation, live in SQL*Plus, will showcase those features of greatest value for Oracle DBAs and Application Developers.

11:00am   Session 2 Presentations

Replace Dataloader & Oracle Forms & Use Excel for your Data Entry, Master Data Maintenance & Reporting Needs across the entire Oracle EBS! (Salon D)

Sarah Conzemius, VP of Business Development, API-Wizard

Oracle customers are tired of using multiple tools and spending so much time and effort to get business data in and out of Oracle EBS. API Wizard and Excel is faster, easier to use, better featured, simpler to maintain/modify, and superior to forms, WebADI, Discoverer, Dataloader & one off tools. API Wizard greatly speeds data uploading & reporting in every Oracle module while increasing data accuracy. API Wizard is the only enterprise tool dynamically combining Excel & Oracle, benefitting both business and IT

You Have Project to "Move to the Cloud" - Now What? (Salon E)

Clay Jackson, Database Solutions Engineer, Quest Software

This presentation will cover the pitfalls and promises of moving databases to the cloud. You'll receive some practical tips on how to make your cloud project a success and will survey techniques on how to move an Oracle database from your on-premise environment into a Cloud environment

Run your VMware apps faster on public cloud than on-prem (Salon F)

Simon Law, Product Manager, Oracle Corporation

As enterprises look to public cloud to move their on-prem VMware apps, ease of move and performance is top of mind. Join us to learn how Oracle Cloud Infrastructure?s blazing fast bare-metal servers coupled with hardware assisted nested virtualization can run your VMware application faster on public cloud than you do on-prem, and help you scale your application horizontally or vertically. And yes, with Oracle Cloud Infrastructure Ravello Service you can move the application to cloud in less than a day.

Implementing Financial Consolidation and Close Cloud Service (FCCS) to Manage Continued Growth (Salon G)

Deanna Sunde, Consulting Delivery Director, Key Performance Ideas

This session will showcase how one company chose FCCS to meets its consolidation and reporting need. The company provides a significant return for its shareholders by acquiring and managing a portfolio of companies, products, royalty agreements and debt facilities in the biotech, pharmaceutical and medical device industries. As the company is growing through acquisitions and its business is constantly changing, it needed to move from consolidating through spreadsheets to implementing a consolidation and reporting tool.   Additional detail: We will review how the company defined their requirements and how the functionality within FCCS met its needs. Attendees will learn how the application provided necessary consolidation of acquisitions.

The 'Wow' of Demand Planning and EBS R12 at David Yurman (Seaport)

Greg Roush, Vice President, EBS and Cloud, CSS International, Inc.

With a global signature brand and high volume orders, demand planning and order management is important at David Yurman. In this session, you will learn how David Yurman leverages an optimized on-premise solution, Oracle E-Business Suite R12.2 with integrated Demand Planning - supply, demand, order prioritization - to support Omni channel inventory management.

Objectives:
1) Understand how Omni channel inventory management is helping David Yurman maintain sales in a complex multi-channel distribution model;
2) Hear how inventory, order management and fulfillment are impacted;
3) Learn about the integration required with on-premise ERP;
4) Hear how the solution helps them maintain true inventory visibility on a real-time, enterprise-wide basis.

12:00 Noon   Lunch / Networking / Visit the Vendor Hall

1:00pm   Session 3 Presentations

Build Better Apps Faster for Oracle Apps with Oracle Mobile (Salon D)

Rajesh Padinjaremadam, Kiran Elengickal RapidValue

How to build better apps faster.

Automate, secure and streamline EBS change management using STAT from Quest (Salon E)

Atul Luna, Application Development Lead, Starbucks

Eliminate time-consuming, manual tasks that introduce risk into Oracle and Peoplesoft based ERP systems. With Stat, an automated ERP change management solution, you can easily secure workflows and migrations, apply business rules, enforce role-based security, and gain approval for code changes or Configuration changes before they move to production.

Lessons Learned Implementing 12.2 From 12.1.3 - It's all About the Data! (Salon F)

Elizabeth Leaf, Senior Systems Analyst, F5 Networks

Are you considering an upgrade? Is time running out for support on your current version? This session discusses the successful implementation of Oracle EBS 12.2 and why a reimplementation was chosen over doing a quicker upgrade. We'll share our lessons learned and what data challenges we faced, by module. There is more to data conversions than just moving data from one database to another.

Automated Cash Application using Machine learning In AR Suite (Salon G)

Dasharath Kumar Yelmanganla, Software Dev Engineer II, Expedia,Inc

Oracle Cash Application is a process of applying the payments to Invoices based on the payments received from customer through different sources. Payments made via Check and Wire come with very limited information and applying these payments to appropriate customer invoices require lot of manual intervention and additional details from banks. We developed a solution to address these challenges by way of building an machine learning process within the system to apply the payments to appropriate customer invoices.

Compression Usage Insights – Getting the Best Out of Oracle Compression (Seaport)

Gregg Christman, Product Manager, Oracle Corporation

Understanding how Oracle Database 12c data and index compression works, and what has changed in the latest versions, can help you in getting the best results with Oracle Compression. Join Oracle Product Management in this session to gain insights regarding when compression occurs during bulk loads and DML inserts/updates, when to use Index Key (prefix) Compression versus Advanced Index Compression, how to track compression using AWR's as well as recent Advanced Row Compression and Hybrid Columnar Compression enhancements with Oracle Database 12c Release 2. This session is the perfect opportunity to get all your compression questions answered by Product Management.

2:15pm   Session 4 Presentations

Unleash Your DevOps Bulldog: Synchronize Database Changes With Your Application Changes (Salon D)

Gary Jerep, Quest Software

Many IT organizations are re-thinking the way they develop and deploy applications so they can more easily meet the demands of their business and to meet the expectations of their customers. For an increasing number of these organizations this means the adoption of a DevOps strategy to help streamline the development lifecycle for application solution stacks. There's just one problem: what about the database portion of those stacks?

So, you want to build an Oracle server? (Salon E)

Caleb Small, Senior Consulting DBA, Caleb.com

So, you're planning a new database server installation, where do you start? Who's hardware? What OS? Which database edition? Engineered systems? The Cloud? What about high availability and disaster recovery? Backup? Extra license options? Capacity planning?

Get a jump on the issues through the eyes of a senior DBA with a lifetime of experience in IT, and decades of building Oracle servers. Technology changes, and there's always new whiz-bang features and developments, but the underlying fundamental issues remain the same.

In this entertaining and informative presentation, Caleb will share his experiences in numerous systems development projects over a lifetime. It's not a focus on the latest technology, not this time, but rather a review of basic principles that define end point success regardless of technology. It will appeal to an audience of managers and technologists tasked with planning and implementing new Oracle server installations.

Success Story: Cloud Product Information Management (PIM) Implementation (Salon F)

Sunny Todkari, Lead Functional Specialist, Jade Global Inc

Listen to the experience how PIM Product Hub helps you to consolidate the product data into a single data model. Learn new and efficient way to maintain your product models, advanced product structures, catalogs, and templates. Learn how to setup the approval workflows for change orders and new item requests. We will talk about configurations, challenges faced, data migration strategies in this session.

Adapting and Adopting SPM (Salon G)

Carlos Sierra, Developer, Oracle Corporation

This session is about: "Adapting and adopting SQL Plan Management (SPM) to achieve execution plan stability for sub-second queries on a high-rate OLTP mission-critical application". In our case, such an application is implemented on top of several Oracle 12c multi tenant databases, where a consistent average execution time is more valuable than flexible execution plans. We successfully achieved plan stability implementing a simple algorithm using PL/SQL calling DBMS_SPM public APIs. The algorithm and sample code for its implementation are shared for free.

GDPR: More Than Just Report and Forget (Seaport)

Aidan Parisian, Director - Risk & Compliance Solutions, Fastpath

Build better mobile apps faster. Overview of Oracle's Mobile Suite offerings including Mobile Cloud Service, Oracle's Mobile Backend As A Service (MBAAS) as well mobile app development tools like the Mobile Application Framework (MAF), the Javascript Extension Toolkit (JET). Get previews of exciting new technologies being added this Summer including the Intelligent ChatBots Service and Customer Experience Analytics.

3:15pm   Closing Remarks / Giveaways / Networking Break / Visit Vendor Hall

Marriott Seattle Waterfront Conference Room Layout

BALLROOM LEVEL

Meeting Room	Dimensions (WxLxH)	Sq. Ft.	Theater	Schoolroom	Conference	U-Shape	Reception	Banquet
Grand Pacific Ballroom	103x77x16	7,937	900	588	-	-	800	600
Grand Pacific A	30x22x16	687	54	36	20	18	75	40
Grand Pacific B	30x22x16	960	90	48	24	21	90	50
Grand Pacific C	30x22x16	687	54	36	20	18	75	40
Grand Pacific D	41x77x16	3,182	324	224	-	-	290	180
Grand Pacific E	31x23x16	710	55	32	20	18	75	40
Grand Pacific F	31x32x16	992	84	48	22	21	90	50
Grand Pacific G	31x23x16	710	55	32	20	18	75	40
Harbor Room	38x27x11	994	88	48	26	30	100	50
Seaport Room	38x27x11	994	88	48	26	30	100	50
Maritime Room	23x13x9	364	30	16	14	-	15	20
Executive Boardroom	25x26x11	686	-	-	13	-	-	-
Red Willow Conference Suite	-	-	-	-	6	-	15	-
Alki Conference Suite	-	-	-	-	6	-	15	-
Private Dining Room	-	530	-	-	14	-	25	30

Salon C · Salon B · Salon A · Grand Pacific Ballroom · Salon D · Salon G · Salon F · Salon E

Guest Elevators · Foyer · Stairs to Lobby Level · Registration Desk · Coat Room · Seaport · Harbor · Executive Boardroom