

Presenter	Topic	Title	Abstract
Scott Abbott	PeopleSoft	Data Management Best Practices for Your PeopleSoft Applications	Join us for an interactive session and learn how organizations today have employed information management strategies to manage their PeopleSoft application data across its lifecycle, from requirements to retirement. Uncover actionable steps to enhance your company's information governance capabilities, leveraging people, process and technology. Learn how leading organizations cut costs, reduce risks, and boost the performance of their PeopleSoft applications through data management best practices, including: <ul style="list-style-type: none"> • Improving database & application performance to reduce storage costs and minimize downtime • Improving the agility and speed of application updates and upgrades • Protecting confidential data in production/ non-production environments, mitigating compliance risks • Supporting today's complex, heterogeneous IT environments by promoting cross role collaboration
Scott Abbott	Oracle E-Business Suite	Data Management Best Practices for Your Oracle® E-Business Suite Applications	Join us for an interactive session and learn how organisations today have employed information management strategies to manage their E-Business Suite application data across its lifecycle, from requirements to retirement. Uncover actionable steps to enhance your company's information governance capabilities, leveraging people, process and technology. Learn how leading organizations cut costs, reduce risks, and boost the performance of their Oracle applications through data management best practices.
Francisco Munoz Alvarez	DBA	11g New Functionalities for DBA's	This session will introduce you to some of the new fantastic functionalities introduced in the new release of 11g. You will learn about Compression, ACFS and Security topics like Network Encryption and TDE. This is a session that any DBA or Oracle professional can't afford to miss.
Ronald Bradford	DBA	Improving Performance with Better Indexes	Learn how to use one simple advanced technique to make better MySQL indexes and improve your queries by 500% or more. Even with a highly indexed schema significant improvements in performance can be achieved by creating better indexes. This presentation introduces the approach for correct identification and verification of problem SQL statements and then describes the means of identifying index choices for optimization. Then discussed is not only how to apply indexes to improve query performance, but how to apply better indexes and provide even great performance gains. This presentation includes: <ul style="list-style-type: none"> • 6 steps to successful SQL review • Effective examples of capture SQL via application logging and TCP/IP analysis • All the commands necessary to identify why and how to create indexes • How the number of table rows and different storage engines can effect query performance • How to create an iterative verification process
Ronald Bradford	DBA	Common MySQL Scalability Mistakes	The most common mistakes are easy to avoid however many startups continue to fall prey, with the impact including large re-design costs, delays in new feature releases, lower staff productivity and less than ideal ROI. All growing and successful sites need to achieve higher Availability, seamless Scalability and proven Resilience. Know the right MySQL environment to provide a suitable architecture and application design to support these essential needs. <ul style="list-style-type: none"> • The different types of accessible data (e.g. R/W, R, none) • What limits MySQL availability (e.g software upgrades, blocking statements, locking etc) • The three components of scalability – Read Scalability/Write Scalability/Caching • Design practices for increasing scalability and not physical resources • Disaster is inevitable. Having a tested and functional failover strategy • When other products are better (e.g. Static files, Session management via Key/Value store) • What a lack of accurate monitoring causes • What a lack of breakability testing causes • What does “No Downtime” mean to your organization • Implementing a successful “failed whale” approach with
Ian Connelly	JD Edwards	JDEdwards OneWorld Upgrade - A Customer Experience	Tru-Test Ltd performed a JDEdwards upgrade in 2009/2010 from Version 8.0 to 9.0. Sounds simple only one release, those that know JDE know we skipped a number of significant releases. This was done using entirely internal resource of 3 Business Analysts and 1 CNC/Project Manager, with a lot of help from our users. Would be easy if our JDE footprint did not include Financials/AR/AP/GL/FA, Sales, Procurement, Planning, Manufacturing, Service, Inventory Management, Warehouse Management, users in NZ, Australia and USA, interfaces including EDI, Demantra and OBIEE...

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Eric Cook	Oracle E-Business Suite	Oracle EAM - Critical requirements for a successful implementation	This presentation will discuss the current R12 functionality of EAM, the out of the box integration to Oracle EBS and focus on the critical requirements for a successful implementation of Enterprise Asset Management. The presenter will draw upon his extensive experience in implementing EAM to provide focus on six key areas of understanding to get you started on the journey to an enterprise wide maintenance solution using Oracle EAM
John Coulter	PeopleSoft	Post Project Review: Upgrading Peoplesoft Financials to Version 9	John Coulter: The Business Owner of the Transpower's peoplesoft Financials upgrade upgrade and enhancement project reflects on; 1. The project scope 2. What worked well 3. What we would do differently Transpower upgraded from version 8.4 to version 9. The project also covered a number of enhancements to existing processes. Including forecasting and invoice scanning.
Mark Elley	JD Edwards	Disaster Recovery - Real World Lessons	Would your business survive a disaster? With five major events in our region in the last 12 months, this topic is timely. The presentation is intended to provoke thought and discussion as we look at the lessons learned by three businesses caught in the midst of these disasters. While these customers happened to be JD Edwards customers, the lessons learned are of value to all IT leaders.
Alan Fouracre	Other Packaged Applications	Innovative tools that will energise your Oracle Finance department	Attend this session and find out how an innovative tool helped simplify our Oracle financial reporting, variance analysis and ad hoc enquiry process and totally energised our finance department. For Solid Energy the implementation of Oracle EBS also meant the finance department was now responsible for the creation of all FSG reports. Given the constantly changing requirements and resource constraints inherit to a small department the satisfaction with Oracle as an easy to use solution was low. A year ago Solid Energy added an Excel integration tool to the landscape. Since then Solid Energy have transitioned all their FSG reporting needs into GL Wand and are enjoying the benefits of increased accuracy, real time reporting capability, complete flexibility of report layouts, fast ad hoc query resolution and drill to detail and other benefits. Come to this session to learn more about the journey and to see a live demo.
Tim Hall	Development	The powerhouse PL/SQL upgrade option: Edition-Based Redefinition	Would you like to know the potential "killer" extension made available in Oracle Database 11gR2, which turns the hassle of upgrading PL/SQL applications into a breeze? Edition-based redefinition makes rolling upgrades of PL/SQL applications possible for the first time. This presentation will teach you the theory and show a live demonstration of how easy this feature is so you can start working with it immediately.
Tim Hall	DBA	Clonedb: The quick and easy cloning solution you never knew you had	Do you think cloning a database a tedious and time consuming job? It's certainly not difficult, but would you rather be doing anything else? The latest Oracle database patchset 11.2.0.2 includes a new undocumented feature called Clonedb that makes database cloning fast, easy and saves on storage space. In attending this presentation you'll have a chance to learn about Clonedb, how it works, when to use it, and watch a live demonstration, giving you all you need to use this feature at work.
John Hansen	Development	Oracle's Applications Strategy and Roadmap	Attend this session to hear an Oracle Applications Development executive discuss the strategy and roadmap for Oracle applications products spanning Fusion Applications, Oracle E-Business Suite, PeopleSoft Enterprise, Siebel, and JD Edwards and more. Learn how Oracle's investments in each product line, together with its investments in technology and next-generation applications, can help you maximise user productivity, agility and manageability of your business processes.
Erica Harris	EPM and BI	Upgrading to Hyperion EPM 11.1.2.1.0 - A Real World Experience	While V11.1.2 introduces some significant changes to the Oracle EPM architecture it also provides a wide range of changes for functional administrators and end users. This session will discuss the process we went through at Waikato Regional Council to upgrade Hyperion Planning and Hyperion Interactive Reporting from V11.1.1.2 to 11.1.2.1, provide you with tips to make your upgrade successful and highlight key functional changes you will want to take advantage of.

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Guy Harrison	DBA	Optimizing Oracle databases with Solid State Disk	Solid State Disk (SSD) is rapidly becoming a mainstream technology and an almost indispensable ingredient in a high performance Oracle database. While SSD is often too expensive to replace all your database disk, judicious use of SSD in combination with magnetic disk can be a very cost effective way of accelerating Oracle database performance. In this presentation we'll consider how best to use SSD in an Oracle 11g database to get the most bang for your SSD buck. We'll see examples of configuring SSD: <ul style="list-style-type: none"> • as part of the 11gR2 database flash cache • to improve IO for selected tables or partitions • as part of a temporary tablespace to improve disk sort performance • to accelerate redo log IO
Guy Harrison	Professional Development	How I learned to stop worrying and love Oracle	This presentation is based on keynote presentations I gave at AUSOUG conferences in 2009 and 2010. Oracle has been a dominant technology company for more than a generation, and many of us have established very successful careers around Oracle technologies. However, it's always prudent to consider whether one's speciality is a good bet for the future. In other words, will Oracle technology dominate the next generation? In this light hearted presentation, Oracle Ace Guy Harrison will briefly review the history of Oracle Corporation and look at the technology trends that shaped the Oracle of today, and how these technology trends are determining the databases and applications of the future.
Linda Hemsworth	PeopleSoft	PeopleSoft HCM 9.1: Achieving Talent Management Excellence	Learn how your organisation can better achieve its organisational goals and talent management excellence with PeopleSoft Human Capital Management (HCM) 9.1 talent management suite with a best-in-class architecture to connect talent management functions. This session explores the value of linking processes such as recruiting, performance management, and employee development to achieve a holistic view of your organisational talent. Linda Hemsworth, Principal Solution Consultant, Oracle
James Hoal	Other Packaged Applications	What's New in UPK Professional V11	UPK continues to be enhanced and provide even greater functionality. With the recent release of UPK Professional V11, organizations will find even greater use for UPK's great new features. This session covers an overview of the new features of UPK v11 and also how to deploy learning content using Knowledge Central.
James Hoskins	Oracle E-Business Suite	R12 Trading Community Architecture, Parties, Suppliers, Customers	Interaction between Parties, Suppliers, Customers and Addresses including changes from R11i. Overview of Contacts, Tax and Trading Community Architecture relationships. Functionality and the Standard TCA Responsibilities. Suggested uses for Data Quality Management functionality. An analysis of the new User Interfaces for suppliers and customers. Isolating Duplicates and then Merging options. Oracle's future direction.
Pei Huang	Cloud computing	Reach for the clouds with Oracle VM	Increasing pressure on organisations to reduce costs, consolidate their platforms, and reduce their datacentre footprint has driven the widespread adoption of virtualisation technologies. Oracle VM for x86 is Oracle's Xen-based server virtualisation offering, and is the only x86 virtualisation platform certified to run Oracle products. Oracle VM for x86 allows organisations to build their own internal "cloud", reduce cost, and support use cases which would not have previously been possible. Implementing Oracle VM is not without its challenges; being aware of its limitations and pitfalls can save time, and ensure the right expectations are set. Topics covered: <ul style="list-style-type: none"> - Planning your Oracle VM platform - Capacity Planning - Installation best-practices - Managing your Server Pools - High Availability - Management Tools - Backup & Recovery - New Features in Oracle VM 3.0 - Useful Resources
Patrick Hurley	DBA	MySQL: The Least an Oracle DBA needs to know	In this presentation I show Oracle Database Administrators the basics of MySQL. I will give live demonstrations of key administrative tasks, including database creation, security, data selection and manipulation, backup and recovery. I will give an overview of key MySQL concepts and will highlight MySQL features that will surprise and impress someone familiar with Oracle. Almost all the presentation is live demonstrations, so attendees can see how simple and impressive MySQL is.

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John Hurst	Java	Groovy: The Dynamic Language For the JVM	There are many new languages available for the Java platform lately. With many of them you need to give up a lot of Java though: they have their own way of doing things, and they interoperate awkwardly with Java. If you are a Java shop, you can benefit immediately from Groovy without giving up any of your Java. Groovy does not replace Java's core libraries. It extends them and makes them more fun and productive to use. Groovy compiles to normal bytecode; Groovy code can call Java code naturally, and vice-versa. You can include Java code and libraries in a Grails application, or include some Groovy code in a Java application. In this talk I introduce Groovy, and give an overview of its features. Topics include: - Syntax (= "Dynamic Java", with closures and other goodies) - Extensions to Java libraries - Groovy Libraries/technologies - Ecosystem - Some advanced features
John Hurst	Java	Java Database Toolbox	The Java ecosystem includes myriad tools and libraries to help you work with databases. This covers a selection. Spring JdbcTemplate Spring JdbcTemplate makes JDBC coding easier by taking care of resource management and providing methods for many common tasks. Ant JDBC Script your build to create and populate your test schema automatically. DbUnit DbUnit is useful for testing Java code that accesses the database, but it's also helpful for testing the views and procedures in your project. SchemaSpy A little gem of a tool, you can use this to generate really useful schema documentation automatically. JDBC Loggers P6Spy was the mainstay in this area for years, but hasn't been updated for a long time. We'll look at several current JDBC loggers and see what they can do for diagnosing SQL issues in Java database applications.
Murali Iyengar	Oracle E-Business Suite	Oracle Application Testing Suite for ensuring Quality and Performance of your EBS and other applications	Oracle Application Testing Suite (ATS) is a fully Java-based software testing platform which helps customers ensure application functionality, quality and performance prior to deployment. ATS includes Testing Accelerators for Oracle E-Business Suite (EBS), which enable automated functional testing and load testing of EBS applications and provides support for testing both Web and Oracle Forms based application interfaces. Java Developers, Testers, and application stakeholders will especially appreciate OpenScript -- ATS's flexible scripting platform -- as it combines an intuitive graphical scripting interface with a powerful Java IDE for creating automated test scripts for functional and load testing. EBS users also benefit from R12 and earlier Test Script templates developed by Oracle's own EBS QA team, to allow out-of-the-box automated testing on standard EBS environments. Finally, while ATS's capabilities for testing EBS applications is unmatched, users can of course use ATS to test any application (Oracle or non-Oracle) as long as it's delivered through a browser...this includes your custom J2EE applications.
Rob Jones	EPM and BI	From Passengers to Drivers: Empowering the entire organisation in the Budgeting & Forecasting process	Idu Software describes how implementing a bottom-up budgeting approach and giving cost centre managers the right tools leads to greater financial empowerment and engagement, building budget buy-in and accountability in the process, and how idu's strong integration capabilities provides further value for our Oracle Financials clients. Most companies find their existing budget cycle to be a disconnected and time-consuming thorn in their side. With a minimal level of engagement from budget owners and cost centre managers, the majority of the organisations find themselves passengers in a vehicle driven by the Finance department. Tools like idu-Concept which are real-time, online and easy for the non financial manager to understand, hand the keys over to the business, freeing Finance to focus on safely navigating the organisation on its journey.

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Sumanth Kaushik	DBA	Data Migration with Co-existence	The presentation covers strategies for Data Migration using two-way replication or an "active-active database configuration". This is particularly suited to clients required to perform large scale database migrations with zero downtime and the containment of business risk through phased and controlled migration. To fulfill these requirements the data migration will be performed with both the source and the target databases remaining active, synchronized and with transaction integrity and consistency. Two-way replication is bi-directional; i.e. any changes that persist on one database are reflected in the other. The method has been used for heterogeneous databases on diverse hardware platforms. This presentation will cover key factors as below: 1) Products available and used for such migrations 2) Conflict resolution and detection with such migrations 3) Data Cleansing for these migrations 4) Data reconciliation techniques after these migrations 5) Real-life case studies describing migration strategies 6) Key issue types during project life cycle
Simon Keys	DBA	Exadata Fireside Chat with healthAlliance	Join healthAlliance DBA team for an informal Q & A session on Exadata, hosted by Simon Keys. healthAlliance are New Zealand's first Exadata customer, so come prepared with your questions - this will be interactive! NO POWERPOINT!!!
Simon Keys	DBA	The Two Ronnies Present: Enterprise Manager 12	Announced at Open World 2011, Enterprise Manager 12 is out! Come and see Martin and Simon discuss what's new in Oracle's latest Enterprise Management framework. Minimal Powerpoint and maximum live demonstration guaranteed!
Marcelle Kratochvil	Development	Why You should be Storing Unstructured Data in the Oracle Database	The Oracle database is an object/relational database designed to store all types of data (especially multimedia) not just relational data. The large uptake of the iPhone and Android phones has sparked a great interest in digital multimedia and with that interest it has resulted in companies now starting to use multimedia in their business. This is now creating demand for a Multimedia Warehouse containing any type of unstructured data that can be accessed intelligently and securely. But there are still many detractors who insist that all unstructured data should be kept out of the database. This presentation will put forward the case that it makes business sense to store all data in the database.
Antoinette Leuthard	PeopleSoft	PeopleSoft Roadmap and Update	The delivery of PeopleSoft 9.1 demonstrated Oracle's commitment to continued investment in PeopleSoft applications. In this session Antoinette Leuthard a director on the PeopleSoft product team discusses the value delivered by PeopleSoft 9.1 by looking at its adoption by customers. Also discussed is Oracle's investment strategy in PeopleSoft; specifically the overall PeopleSoft road map and how additional capabilities are planned to be delivered on PeopleSoft 9.1 and beyond.
Debra Lilley	Fusion Applications	42 Real Life Examples of Fusion Middleware with Apps	what most projects really look like
Debra Lilley	Fusion Applications	Fusion Applications - What Does It Mean to You (First Given Miracle Open World 11)	With Fusion Applications being launched as the best user experience ever, what is happening under the covers? But marketing does not tell us how we will support the product? How is it actually working? This session will have a presentation that explains the architecture and design, explaining what data sources are used where and how - there are at least 3 databases! Hopefully will also include a demo of a small portion and then I want your questions
Debra Lilley	Fusion Applications	Should I Upgrade or Wait for Fusion Applications? (First Given OOW11)	The question is not, "Do I upgrade to R12.1 or do I wait for Fusion Apps?", the question is 'What will bring value to your organisation?'. In this session we will look at the approach to assessing that value, new functionality, retirement of customizations, support considerations, costs etc and then once you have made a decision some strategies for staying put, making the move - upgrade, re-implementation or perhaps a hybrid or business accelerator approach.
John McDonald	Fusion Applications	Oracle Fusion Applications - The End of the Beginning	Fusion Applications have been 'round the corner' for a while now. Find out in this session what applications from the fusion suite are being implemented right now and when we can expect them to be fully functional for wide deployment.

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Kuassi Mensah	Java	Advanced and Efficient Java Persistence with JDBC, UCP and Java-in-the-Database	The performance of Java persistence (JPA, EJB, O/R mapping, etc) depend on low level APIs and frameworks including: JDBC, UCP and Java in the database. This session covers the latest and advanced Oracle RDBMS mechanisms including JDBC, UCP, and Java in the database -- that help optimize Java persistence and performance. How to scale and failover Java connections with Universal Connection Pool (UCP), Fast Connection Failover, Runtime Load-Balancing, Web-Session and XA Transaction Affinity? How to implement efficient Java persistence with row prefetching, LOB prefetching, array DML, statement caching, SecureFile LOB, Query Change Notification, and Client-side Result Caching? How to optimize Java performance with Java in the database: Why? When to adopt it? What For? Understand the architecture, the memory manager, the JIT compiler, the security manager, threading, call & session structure.
Chris Muir	Development	A change is as good as a REST: JDeveloper 11g's REST web services	SOAP based web services can seem a hard slog to develop with their contract first design requirements, and over engineered specification that includes everything plus the kitchen sink. REST based web services provide light relief for quick web service development where the constraints of SOAP web services feel extreme for some short sharp development. Luckily Oracle's JDeveloper provides support for both styles, and in this presentation Chris Muir will demonstrate a short and sweet demonstration to getting REST web services up and running, using JDeveloper's JAX-RS support.
Chris Muir	Development	Ultimate Sales Pitch for ADF - on strategic importance and practical value	Imagine you're Oracle - why should you be interested in ADF - what do you need it for? How will it make you successful, with your Fusion Application and Middleware ambitions? This session will tell you in clear terms. Now back to you. You're not Oracle. You're you. Why should you be interested in ADF? What will it mean to you - looking at what it means to Oracle. ACE Directors Chris Muir will present a one hour commercial on ADF - its strategic position at Oracle, the relevance for organizations around the world and the concrete value it is providing in many sites. They will provide pointers on how, why and when to get started with ADF - illustrating their story with real life examples.
Chris Muir	Development	Angels in the Architecture: An ADF Application Architectural Blueprint	Oracle's JDeveloper 11g Application Development Framework (ADF) presents an interesting service-oriented solution with the adoption of Bounded Task Flow's and ADF Libraries. Yet unlike it's 10.1.3 counterpart where the tendency was to build one large application from the start, the 11g solution comes with it's own challenges on how to bring the multiple moving parts into a composite master ADF application. Chris Muir will presents a blueprint for ADF application architecture that can be applied to small and large projects, to assist beginners in pulling 11g ADF applications together.
Phil Nesbitt	Development	Can Ruby really run on Oracle's Rails? ~ Sure can - we did it!!	This presentation is a practical example of how to develop Ruby on Rails Applications against an Oracle database. It talks about the practical steps that you have to go through to connect your MVC environment to the relational world of Oracle. It will detail our project of moving from a large Oracle Forms environment to a Ruby on Rails environment and we'll show the many learnings we made along the way. Admit our mistakes, show you our redo's and provide a set of "best practice hints" on how to approach such the job. If you are thinking about Ruby on Rails - this is a major time saving presentation.
Frank Nimphius	Development	Adding Mobile and Web 2.0 UIs to Existing Applications - The Fusion Way	Are you are getting demand for better UI and mobile access to your application? How can you achieve these in an easy way? Learn how Oracle ADF helps you create rich Ajax enabled Web user interfaces. Then learn how the same skills extend to mobile application development. Learn how you can use Oracle ADF on top of EBS, Siebel, PeopleSoft or other existing applications.
Frank Nimphius	Development	Building Web Based Interactive Data Dashboard	Learn how to build visually-appealing dynamic Web dashboard to present data from your database. See how you can create interactive graphs, geographic maps, pivot tables, gauges and more in a visual and declarative way. Use simple SQL queries and the power of the Oracle ADF Faces data visualization components to extract meaning from your data with the Oracle Fusion technology stack. The session is focused around an interactive development demo.

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Lynne O'Donoghue	Professional Development	Shaken, but not deterred	So we had a quake, or two, in Christchurch. Actually make that 6749 and still counting! This is a personal perspective on the minutes, hours, days and weeks following the February Quake. Also an account of how two very different businesses fared and the actions they took to restore 'normality', focusing on business systems and processes.
Harshad Oak	Java	An independent, 'ear to the ground' report on Java	Over the past year or so, Java has seen frequent proclamations of its demise, controversies, lawsuits, buzz about new announcements like JDK 7... There's optimism from some quarters about Oracle's intent & ability to lead Java along with mistrust from others. So its been a rather confusing year. In this talk I will try to provide an independent perspective on where we are with Java today and where we could be tomorrow. We will look at the technologies that hold promise and touch on topics like Oracle's leadership, Open Source & Java, Java's growth in the enterprise & mobile software market esp. Android, Java RIA & impact of Cloud Computing. The session will discuss how Javaites need to adapt & evolve so as to ride the wave of change sweeping Java land.
Richard Philipson	EPM and BI	BI on a iPad, Leveraging Hyperion Planning	BI on a iPad, Leveraging Hyperion Planning
Dominic Phillips	Fusion Applications	Where BI Publisher fits within your organisation	<ul style="list-style-type: none"> • Strategic use of BI Publisher • Building a standard for your organisation • Data modelling options • Layout techniques • Rapid report development • Building high performance reports • Distribution options • Creating a sustainable reporting environment • Examples of best practice deployment • Integration with other Oracle modules • Leveraging your existing development
Phil Quinn	JD Edwards	Maximising your JD Edwards Investment	You've upgraded to a newer release of JD Edwards or planning to upgrade, now what? This presentation provides an overview of functional benefits the commonly looked at Functionality (Both JD Edwards modules, Partner Products and complimentary Oracle applications) implemented by clients post upgrade. This session would also be beneficial for organisations looking at formulating business case input for performing a JD Edwards upgrade.
Edward Roske	EPM and BI	What is Oracle Essbase & Why Should I Care? (For Beginner public)	Oracle's acquisition of Hyperion's Essbase provides powerful analytic and calculation capabilities to Oracle's Business Intelligence suite. Join us for this presentation where we will show you why Essbase is the best multi-dimensional (OLAP) solution for customers. We'll demonstrate the advanced analytic capabilities, powerful calculation engine, and all of the features and functions of Essbase. With recent Essbase enhancements like Aggregate Storage Databases and XOLAP, the lines are blurring between relational and multi-dimensional storage and traditional relational reporting options. We guarantee you'll leave this session with a better understanding of what Essbase can do, when Essbase makes sense (and when it doesn't) as a solution.
Edward Roske	EPM and BI	Integrating Oracle Essbase & OBIEE: The Future of Oracle EPM & BI (For Intermediate public)	While Essbase and the Oracle Business Intelligence server are powerful apart, they are even more powerful together. In this session, Essbase users will learn what is OBIEE (Oracle Business Intelligence Enterprise Edition). OBIEE users will learn the value of Essbase. We'll then cover how to use the two product areas together to have amazingly fast reporting and analysis while having one common presentation and semantic layer. This is intended to be an introductory session to get all the OBIEE and Essbase users up to a common level of understanding.
James Sadler	Security	What is a Database Firewall, and why should it be your first line of defense?	The 2010 IOUG Data Security Survey indicated only 35%25; of respondents said they have taken steps to prevent SQL injection attacks. In 2011 a high profile SQL-injection attack compromised the records of tens of millions Sony customers. With these two events in mind this presentation discusses what a SQL-injection attack is, and why they are so effective in their ability to compromise databases. It will then look at how the concept of a firewall can be applied to protect databases from SQL-injection attacks, how it fits into a broader defense in depth strategy, and finally what other benefits does it bring in terms of audit compliance.

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Roshan Sathe	Operating System	Oracle VM 3.0	Oracle VM 3.0 is suitable for all datacenter workloads and features new policy-based management capabilities, advanced storage management via the Oracle VM Storage Connect plug-in API; centralized network configuration management, improved ease-of-use and Open Virtualization Format (OVF) support. Oracle VM 3.0 is four times more scalable than the latest VMware offering, supporting up to 128 virtual CPUs per virtual machine, at a fraction of the cost. Oracle VM 3.0 demonstrated support for up to 160 physical CPUs and 2TB memory using Oracle's Sun Fire X4800 M2 servers. When compared to VMware vSphere5 running Red Hat Enterprise Linux guest VMs, Oracle VM 3.0 running Oracle Linux guest VMs is four times less expensive. Oracle VM is free to download, has zero license cost, and affordable, enterprise-quality support is offered through a simple subscription model per server. Terms, conditions and restrictions apply.
Roshan Sathe	Cloud computing	Oracle Cloud Strategy	The challenge that most organisations have is how to cost effectively manage the present and prepare for the future by aligning your Oracle workloads back to the business - and the future is most definitely in the clouds. Oracle Enterprise Manager is Oracle's integrated enterprise IT management product line designed to reduce cost and simplify the management of enterprise applications. OEM12c has a focus on self-service and automation that can span private clouds today and public clouds in the future - giving maximum flexibility and scalability for your Oracle applications. Aligning IT to the business means measuring results and understanding costs - OEM12C brings the next generation of application monitoring, measurement, chargeback and forecasting from applications to hardware.
Craig Shallahamer	DBA	SQL Elapsed Time Analysis	This presentation focuses on how to take standard SQL statement information (e.g., from a Statspack or AWR report) and extend it in a number of practical and profound ways. We begin by investigating what the average elapsed time conveys and how most people's perception of the average doesn't match real production system experimental evidence. To better communicate and set expectations, we present other more useful statistics and visual communication techniques. Finally, we analyze what determines SQL elapsed times and how we can anticipate the impact of our performance tuning strategies.
Craig Shallahamer	DBA	Resolving Buffer Busy Related Contention	The buffer busy wait and read by other session are two of the most intriguing wait events. While Oracle never officially locks a buffer, during high concurrency situations buffers can become too busy to access. A methodical step-by-step diagnosis and a solid grasp of the relevant Oracle internals is particularly important because there are a number of reasons why a buffer can become too busy and the solutions are derived in part by understanding the underlying Oracle structures. This presentation guides you through the process of discovering if there is a significant problem, the related Oracle internal structures, wait event name changes, a spot-on diagnosis method, and solutions for the most common situations you're likely to face.
Tim Sillay	DBA	Database As A Service via the Cloud - a NZ perspective	This presentation will discuss emerging strategies to enable Oracle databases via the cloud. The key themes the presentation will cover include the evolution of Database As A Service (DBAAS), what Oracle's cloud strategy is and finally some operational models for deploying Database As A Service via the Cloud. To keep it (hopefully) interesting the context of the presentation will focus on relevance to the New Zealand market place.
Bruno Souza	Java	The Future Java Developer	New languages, work environments, technologies, and devices. Clouds roll in bringing new rules. The future is now, what comes later? Java developers thread on a fine line between working standards and bleeding edge science-fiction experiments. What are the possibilities for the future? Can new languages available for the JVM warp the realities of software development? Will Java really be part of the new flock of devices? Cloud computing is changing the game, how Java is a fundamental part of it? New environments affect our code and skills we must have, how does our experience count? Are we prepared? This session will explore possibilities for the future of development, sharing insights on what's coming up in the future of Java.

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James Taylor	Middleware	Business Process Management – NZ Next Top Model	Business Processes are the heart of any business. For many organizations a business process is constrained by the IT environment and the functionality the IT systems provide. Customizing these systems can be a difficult as they are either too old, too inflexible, or too costly to change. The byproduct is people start to develop workarounds to compensate for this inadequacy. Before long you have ad-hoc undocumented processes with little visibility what the complete process is. This presentation focuses on how Oracle BPM Suite can help organizations address business process inefficiencies by reducing manual intervention and automating them. It shows how BPM Suite can provide a platform to extend existing IT assets therefore reducing impact on existing infrastructure. Current and future state can be modeled to gain insight to process bottlenecks. Using Oracle BPM Suite takes these models into executable code therefore automating the process and reducing manual intervention.
Bryan Teahan	Development	Terramatch Manager - an Oracle Application Express Application for Data Management	Terralink has developed software and processes to integrate property datasets. Terramatch is an innovative and continuously updated system which links addresses and parcels to valuation and title information, allowing clients to use different property identifiers to access current property information. Terralink maintains the match rates at high levels using Oracle Application Express. A number of reports and forms are used integrated with map viewing software to create a user-friendly system for the maintenance and resolve of the matches. This core system underpins all of Terralink's products and services and is critical to its business. This presentation will show some of the functionality of the system and explore how APEX can be used to show Oracle tables and data in an exciting and innovative way with benefits and cost savings to a business.
Bryan Teahan	Management Infrastructure	Emergency Services Mapping, Location Data and Services	New Zealand Police, on behalf of Emergency Services, have tendered for the provision of mapping and location data and have selected Terralink International Ltd as the preferred supplier of this data. This data will be used by the following key Emergency Service agencies: •New Zealand Police •New Zealand Fire Service •St John Ambulance •Ministry of Civil Defence and Emergency Management •New Zealand Defence Force. Terralink and New Zealand Police have built a secure extranet for the Emergency Services Cluster group and eligible Government agencies. This presentation will show how Oracle is used to provide the location data and services required for Emergency Services. A description of the accurate, timely and comprehensive spatial datasets critical for emergencies is given. Reference to the Christchurch earthquakes is included along with Terralink's Streetcam's Red Zone video footage.
Mark Townsend	Management Infrastructure	Big Data Management—Are You Ready?	Many IT organizations are faced with high-velocity data streams that generate exponentially growing volumes of data in a variety of different formats. So how do you consolidate, scale, and manage all this data in a secure, reliable, and cost-effective manner? More importantly, how quickly can you integrate and analyze all this data in a manner that delivers real business value? In this general session, Oracle Vice President Mark Townsend presents an update on the latest developments from Oracle Database Server Technologies and how to turn "big data" into business opportunity.
Mark Townsend	Management Infrastructure	Upgrade and Consolidate with Oracle Database 11g and Oracle Exadata	Mark Townsend discusses the benefits of upgrading to and consolidating with Oracle Database 11g
Tim Tow	EPM and BI	What is Oracle Essbase and How Is It Different From the Oracle Database?	Since the acquisition of the Hyperion suite of products, including the Essbase analytic server, many Oracle professionals have wondered "What is this piece of software called Essbase, how is it different than the Oracle database, and why would I need it?" Attend this session to see Essbase and the Oracle Database compared and contrasted from both the technological and the business perspectives and to see opportunities for Oracle customers to leverage these technologies.

Presenter	Topic	Title	Abstract
Tim Tow	EPM and BI	Find Meaning in Your General Ledger Using Oracle Essbase	Oracle owns several General Ledger applications and, with the addition of Oracle Essbase, now has a world class analytic engine. However, many Oracle general ledger users may not know that Essbase exists or know how it can help them. Attend this session and learn what Essbase is and learn how companies are leveraging Essbase to analyze the data in their General Ledger.
Murali Vallath	DBA	Exploiting Oracle tools & Utilities for Monitoring and Testing Oracle 11g RAC	"Oracle has provided several tools and utilities to monitor and test a RAC implementation. Tools such as ORION help benchmark performance of the storage component, the HBA and controllers to help decide between iSCSI and SAN storage. While iSCSI used TCP for data transport SAN used FC for data transport. What is better, how do you find out? Tools such as OSWATCHER, RACDDT, LTOM, OEM will help collect OS performance statistics while performance testing your application in a RAC environment. This presentation will look under the hood at these tools and utilities and help understand its functions, its usage and the kind of information it provides. We will look at some real life test case examples and diagnose the outputs. The presentation provides an opportunity to listen and learn from real data and performance metrics.
Murali Vallath	DBA	New Features in Oracle Database 11gR2 RAC (Part 1)	In 11gR2 release of the database (11.2.0.1 and 11.2.0.2), Oracle has added several new features for RAC. The features have further improved availability, scalability, and manageability of RAC databases making it even more robust environment. Features such as data base services, policy management, workload management, dynamic provisioning are few of the key highlights. This presentation will discuss and highlight some of the key new features in the areas of Architecture, availability, scalability, manageability and performance that pertain to a RAC implementation.
Murali Vallath	DBA	New Features in Oracle Database 11gR2 RAC (Part 2)	In 11gR2 release of the database (11.2.0.1 and 11.2.0.2), Oracle has added several new features for RAC. The features have further improved availability, scalability, and manageability of RAC databases making it even more robust environment. Features such as data base services, policy management, workload management, dynamic provisioning are few of the key highlights. This presentation will discuss and highlight some of the key new features in the areas of Architecture, availability, scalability, manageability and performance that pertain to a RAC implementation.
Patanjali Venkatacharya	Fusion Applications	How Fusion Middleware Built Fusion Applications	Ever wondered what really makes Fusion Applications tick? This session will go behind-the-scenes of a next generation composite application experience and illustrate how the various components of Fusion Middleware can be leveraged for all next generation applications user experiences. You'll hear about the role of key Fusion Middleware components such as Application Development Framework (ADF), WebCenter, Metadata Services (MDS), Service-Oriented Architecture (SOA), and Design Patterns, and see first-hand examples of how these components render Fusion Applications. We will also give you an overview of Oracle's significant investments over the last few years in Applications User Experiences, and provide real visual examples of the results. Guest may also be in for a real surprise -- a sneak-peek into how Oracle is envisioning Enterprise Applications in the age of iPad and iPhone-like mobile devices.
Arjen Visser	DBA	Disaster Recovery Strategies for Oracle Standard Edition	This session overviews approaches to implementing enterprise level Disaster Recovery solutions for Oracle SE databases (including RAC architectures) with the aim of raising the awareness of the DR options that can be harnessed by budget conscious users. It provides a high level overview and goes into technical detail of a standby database, what it is used for and what the options are. The focus is on Oracle SE rather than Enterprise Edition and Data Guard. List of topics include: - Reviewing the business drivers for Disaster Recovery/Business Continuity. - What is a physical standby database and what is it used for. - Difference between logical and physical standby. - Difference between replication and DR. - What is important in a standby database solution. - Overview of the Dbvisit Standby solution - Physical and license requirements for standby database. - What else can I use my standby database for.

Presenter	Topic	Title	Abstract
Arjen Visser	Development	Perl - A DBA and Developers best (forgotten) friend.	This paper re-introduces Perl as a language of choice for many solutions for DBA's and developers. Discover what makes Perl so successful and why it is so versatile in our day to day lives. Perl can automate all those manual tasks and is truly platform independent. Perl may not be in the lime light as other languages, but it truly is a remarkable language and is still very current with ongoing development and amazing online resources. Companies such as Oracle and VMware use it as part of their latest software releases. List of topics include: - What makes Perl so great (including CPAN) - Perl language syntax intro - What can I use Perl for - Perl and Oracle - Best way to learn Perl - Small Perl project challenge to take away
Paul Willyams	Other Packaged Applications	Successful Advanced Planning for Supply Chain	Advanced Planning software such as Oracle's PDP promise much but often deliver nothing but trauma. In theory they create an optimal schedule for manufacturing, purchasing and fulfilment. Our recent small-scale survey of found most implementations had gone by the wayside. Planning was done on spreadsheets, despite the recognised weakness of that approach. Is it all a waste of time and money? Do the tools work in practice, or are they just blowing smoke? To help you answer this question for your own organisation, we will share our experiences including some success stories. We will spotlight where things go wrong, and what you need to do to make success a reality. These lessons are based on hard-won personal experience from the Deloitte team, not theory and overseas case studies. Although one of these case studies is based on PDP, the lessons are reasonably generic to all similar tools.
Graham Wood	DBA	Oracle Exadata live	Exadata has now been out in the marketplace for over 3 years now. This presentation will be based around a live demonstration showing Exadata's capabilities by building a 1TB data warehouse from scratch.
Graham Wood	DBA	DB Active Session History	Active Session History (ASH) was introduced in Oracle Database 10g as part of the instrumentation to support the Automatic Database Diagnostic Monitor (ADDM) and has been enhanced in each subsequent release. The sampled data in ASH allows us to do highly detailed performance analysis in many different dimensions (session, SQL, application etc.). Examples will be presented of using ASH to identify the source of performance problems with emphasis on using the newer capabilities.
Bevan Wright	Other Packaged Applications	Procure to Pay Automation	ApprovalPlus is a Procure to Pay solution designed to interact with your finance system to automate the process of raising purchase orders and approving invoices. Improving control of the spending of an organisation can not only reduce the risk of error or fraud, but provide savings in efficiency gains and improved financial information for business users to make their decisions from. In place at many well known organisations in New Zealand now, ApprovalPlus is fixing areas of inefficiency and providing real benefits to the organisation as a whole. Come and see how ApprovalPlus works, and how it can benefit your organisation for a reasonable cost and with a quick and painless implementation.
Kai Yu	DBA	Oracle 11g R2 Clusterware and RAC: Architecture, Configuration, Troubleshooting	This session aims to provide DBAs some practical understanding and best practices of configuration which go beyond the traditional RAC installation steps. It will focus on the network configuration such as virtual IP, SCAN IP and the private interconnect and the shared storage configuration for OCR/votingdisk, ACFS and RAC database files using ASM. The presentation cover some experiences/tips for managing clusterware and troubleshooting clusterware issues such as node eviction and how some useful diagnostic tools help for the root cause analysis. Presented in Oracle OpenWorld 2010 Asia in December 2010.

Presenter	Topic	Title	Abstract
Kai Yu	Management Infrastructure	Oracle Grid for consolidating multiple Applications/Databases : A Successful Customer Case Study	The Oracle grid consolidates the physical servers, storage and network infrastructure as resources to form a grid which are shared by multiple applications and databases. This session covers a successful case study of implementing such an Oracle Grid for multiple high volume ERP applications. The session discusses the architecture of three layers of the Grid: applications, databases and storages: how Oracle services, Oracle RAC and Oracle ASM technology were utilized to form the service virtualization between the layers; how the resources are dynamically provisioned and scaled out on demand. Finally the presentation examines the performance benchmarks achieved by the ERP applications running on this Grid, such as a sub second response time for transactions issued by 10,000 concurrent users. Oracle OpenWorld 2010 Asia presentation in December 2010