

Using Ravello in the Cloud as a Customer and a Partner

Oracle OpenWorld 2017
Jonathan Clark and Dan Vlamis
October 3, 2017
@VlamisSoftware



Vlamis Software Solutions

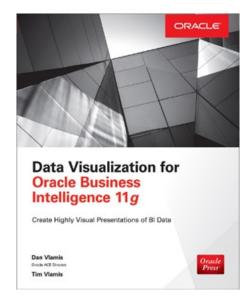
- Vlamis Software founded in 1992 in Kansas City, Missouri
- Developed 200+ Oracle BI and analytics systems
- Specializes in Oracle-based:
 - Enterprise Business Intelligence & Analytics
 - Analytic Warehousing
 - Data Mining and Predictive Analytics
 - Data Visualization
- Multiple Oracle ACEs, consultants average 15+ years
- <u>www.vlamis.com</u> (blog, papers, newsletters, services)
- Co-authors of book "Data Visualization for OBI 11g"
- Co-author of book "Oracle Essbase & Oracle OLAP"
- Oracle University Partner
- Oracle Gold Partner





ORACLE G

Specialized
Oracle Business Intelligence
Foundation Suite 11g









Presenter Background

Dan Vlamis – President

- Founded Vlamis Software Solutions in 1992
- 30+ years in business intelligence, dimensional modeling
- Oracle ACE Director
- ACE Director
- Developer for IRI (expert in Oracle OLAP and related)
- BIWA Board Member since 2008
- BA Computer Science Brown University
- @dvlamis

Jonathan Clark – Staff Consultant & Guy who Breaks Fixes Things

- 10+ years with business intelligence
- 17 years with Vlamis Software Solutions
- 20+ years IT
- 35+ years tinkering on computers
- Even that guy asks me technical questions
- @mustachebi





Vlamis Presentations

Presenter	Location	Time	Title
Jonathan Clark Dan Vlamis	Marriott Marquis (Yerba Buena) Nob Hill C/D	Tuesday 3:45 – 4:30 p.m.	Using Ravello in the Cloud as a Customer and a Partner
Vlamis Software	Oola Restaurant	Tuesday 5:00 – 7:30 p.m.	Vlamis OpenWorld 2017 Reception – Ask for invite!
Vlamis and Oracle	Grand Hyatt	Wednesday 8:30 – 9:30 a.m.	Breakfast with Oracle BI Product Management and Vlamis on Perspectives on Machine Learning and DV in Oracle Analytics and BI – Ask for invite!
Dan Vlamis / Tim Vlamis	Park Central (Floor 3) Franciscan I	Wednesday 1:00 – 1:45 p.m.	Predictive Analytics and Oracle Data Visualization Case Study





Presentation Agenda

- The skunkworks story
- What is Ravello?
- How we use Ravello
- The Ravello Process
- Ravello Concepts
- Demonstration
- Benefits
- Questions and Answers





The Skunkworks Story

- You have a developer or small group of developers who want to do something that could transform your environment.
- Do you feel that tension across your chest that appeared when I said that?
- Let me tell you how Ravello can help make that go away for far less money and headache than you expect.





What is Ravello?

- Oracle says: Ravello is a cloud service that allows you to take your on-premises virtual workloads to the cloud without changes
- A front end to multiple cloud services
- Oracle/AWS/Google





How Vlamis Uses Ravello

- Internal development and training
- Client projects development and training
- Demos
- Experiments





Benefits of Ravello

- Cost breakouts through 'buckets' aid in billing
- Simple to administrate and maintain
- Automatic shutdowns by time minimizes our costs
 - Stop leaving environments running accidentally
 - Stop having to explain \$1,000 invoices





The Ravello Process – Easy!

- 1. Let the tool import your VMs into your library
- 2. Drag and drop your imported VMs onto a canvas
- 3. Configure your virtual network
- 4. Define the hardware specifications
- 5. Create a blueprint of your new virtualized environment
- 6. Deploy the application
- 7. Decide how long it is going to need to run



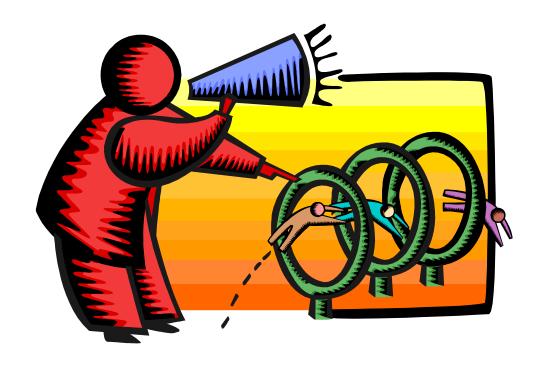


Ravello Concepts

- Virtualization / Importing VMs
- The Library
- Blueprints
- The Ravello Repo
- Shared VMs / Blueprints



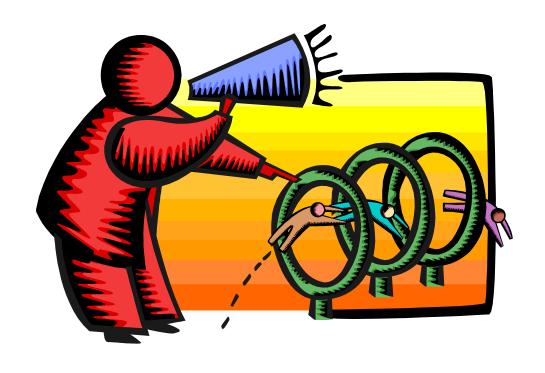








Demo Showed



- Ravello Import VM Tool
- Creation of an Application
- The Canvas
- Adding VMs
- Network and Settings
- Saving as a Blueprint
- Publishing an Application
- Show integrated Linux Client
- Billing
- Some of our Blueprints and examples of our use





Analytics and Data Summit

All Analytics. All Data. No Nonsense. March 20 – 22, 2018

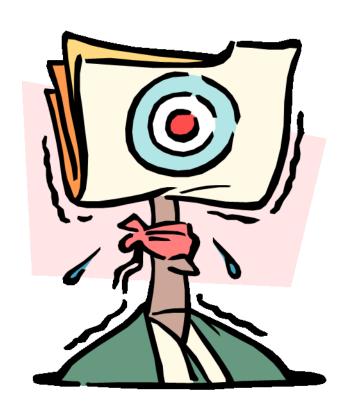


Formerly called the BIWA Summit with the Spatial and Graph Summit Same great technical content...new name!





Questions?







Presenter Information

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