

**The New York Oracle Users Group
Long Island Users Special Interest Group/Listnet Joint Meeting
April 20, 2017
Sponsored by Nassau County IT, SVAM International**

AGENDA

5:30-5:45pm Opening Remarks

Simay Alpoge - NYOUG - New York Oracle Users Group President

5:45-6:00pm Listnet Welcome/Introduction

Paul Trapani - Listnet Vice President

6:00pm-7:00pm Oracle Cloud Platform

Matthew Baldwin - Principal Product Manager for the Oracle
Cloud Platform.

7:00pm - 7:15pm Pizza Break

7:15pm - 8:00pm New features in Oracle Application Express 5.1

Marc Sewtz - Oracle

8:00pm - 8:20pm Nassau County Apex applications demo

David Erath - Nassau County Senior APEX Developer.

8:20pm - 9:10pm Practical use case for Hadoop

Vic Shawney - Oracle

ABSTRACTS

6:00pm-7:00pm **Oracle Cloud Platform**

The Oracle Cloud Platform, also known as Platform as a Service or PaaS, provides an elastically scalable platform for consolidation of new and existing applications. In this presentation, we will be looking at Oracle Application Container Cloud Service. This demonstration will show:

Fast - Rapid self-service provisioning of dedicated and isolated Java SE, PHP and Node runtime application containers in the cloud

Open - Choose between recent releases of Java SE, PHP and Node and leverage any of the thousands of available libraries/modules and application frameworks

Scalable - Select your application scale needs and then scale up and out and back dynamically

Agile - Cloud based integrated development lifecycle tools for continuous integration and deployment

Matthew Baldwin is a Principal Product Manager for the Oracle Cloud Platform. He has extensive experience working with some of Oracle's largest customers as they migrate their enterprise workload to the cloud. Matt has worked on complex and transformative efforts at customers such as GE and Pfizer where they are in the process of migrating systems and applications to the cloud. These efforts are helping to move customers faster in achieving their business and technical goals in the cloud.

7:15pm - 8:00pm **New features in Oracle Application Express 5.1**

Oracle Application Express 5.1 was primarily focused on developer productivity and creating modern user interfaces. Oracle Application Express 5.1 is a huge leap forward in end user productivity. In this session see how the interactive grid brings dynamic, rich-client reporting and multirow editing capabilities to your Oracle Application Express applications and how the new, powerful charting engine (based on Oracle JavaScript Extension Toolkit / Oracle JET) enables users to visualize and interact with their data like never. The session also takes an in-depth look at numerous other enhancements, such as the new live template options, support for right-to-left languages, and the future of the page designer with the integrated component view.

Marc Sewtz is a Senior Software Development Manager at Oracle Corporation in New York. With over 20 years of industry experience, Marc held roles in Consulting, Sales and Product Development and today manages a global team of Software Developers and Product Managers in the Oracle Application Express (APEX) development team, part of the Oracle Database Tools group. Marc and his team are responsible for product features such as the Oracle Application Express User Interface and Theme

infrastructure, Mobile development, Dynamic Actions, Reporting, Charting, Tabular Forms and PDF printing. Marc has a Master's degree in Computer Science from the University of Applied Sciences in Wedel, Germany.

8:00pm - 8:20pm Nassau County Apex applications demo

This presentation will discuss and demonstrate how local government IT converted complex and time consuming legacy systems into extremely efficient and cost savings applications using Oracle Application Express. The demo will include: Police Department - Roll Call, Department of Social Services - E-Fraud Tracking, Nassau County Contract Routing applications.

David Erath has been an APEX developer for Nassau County IT the last 5.5 years. He started his IT profession at BOCES setting up help desk software. While working on this project, he learned SQL and joined the Nassau County APEX team. His first APEX project was an application for tracking land lines that significantly lowered the telephone bills for the County. Since then, he has developed over 50 applications for various departments. The Police Department Roll Call System, Department of Social Services Special Investigations E-Fraud Tracking, and the Nassau County Contract Routing System are some of his highly successful applications. He also loves mountain hiking and drone flying.

8:20pm - 9:10pm Practical use case for Hadoop

In this session Vic will review the mechanic of the Hadoop ecosystem and do a live presentation on two practical use cases for Hadoop ecosystem.

Vikas Sawhney has 16+ year of experience in building large scalable, massively parallel systems. Vikas is currently working with Oracle as a Software Delivery Manager where he focuses on Oracle's Platform as Service applications.

Vikas currently hold over 5 industry certifications which include Oracle Certified Professional, Cloudera Hadoop Administration, Six Sigma Green, ITIL, and is a Microsoft Certified Professional