

## Session Abstracts for Thursday, July 19, 2018

### Innovation & Modernization Sessions

#### **What the South Dakota vs. Wayfair decision means for IBM i Users who have out of state transactions and how Economic nexus has been newly defined by The Supreme Court of the U.S. - Buk Kapadia-Jackson - Avalara**

In the SD v. Wayfair case, the Supreme Court ruled in favor of South Dakota, granting the state authority to impose sales tax obligations on out-of-state transactions. Remote sellers will have a new set of obligations and challenges ahead of them, while states could potentially gain billions in revenue. But what does it mean for your business?

Buk Kapadia, Sr. Strategic Partnership Manager for IBM i, will help you understand the potential impact of this court ruling on your business operations. She will review obligations for remote sellers, how the ruling affects future laws across other states, and how to determine where you need to file and register based on where you conduct business.

Join our session to gain a better understanding of sales tax compliance and how it may impact your business.

Topics include:

- The South Dakota v. Wayfair ruling
- Accuracy of tax calculations
- Proper exemption certificate management

#### **Build a Dazzling Web App on IBM i in Under 10 Minutes — with No Coding! – Rob Swanson – CNX**

The Valence Framework for IBM i, available for free download, includes a browser-based low-code development utility called Nitro App Builder (NAB), through which anyone with a solid understanding of their IBM i database can create slick-looking apps, such as dashboards or web-based queries, all in a matter of minutes! Complete with download-to-Excel functionality, this App Builder tool can also help you create file maintenance apps in which users can adjust content in physical files — you control which fields they can see or edit.

All of this can be done with no coding, though advanced developers can extend the app's functionality with RPG or SQL code to handle business logic as needed. IBM i programmers who really want to get their hands dirty with UI code can put other Valence development tools to work to create highly intricate data-entry apps, all working hand-in-hand with server-side RPG logic.

The bottom line: With Valence, developers and "super users" alike can crank out highly functional web and mobile apps on IBM i in no time — no prior experience in web or mobile development required. Come to this demo session to see how easy it can be to build such an app on your system today!

## **Fresche Strategies for IBM i Modernization Success – Mike Pavlak & Eamon Musallam – Fresche Solutions**

Join IBM i Champion and expert, Mike Pavlak, and Eamon Musallam, as they share how Fresche Solutions have been successfully helping IBM i customers map out a strategy to evolve from heritage applications and tools to contemporary applications and toolsets. Learn from the experiences of other IBM i customers, and how to avoid common mistakes to ensure that your IBM i projects can be delivered on time, and on budget.

### **Advantages of attending:**

- 1) Understand the "why" and ROI of modernization
- 2) Develop the success criteria that ensures a successful modernization strategy
- 3) Learn how this strategic approach leads to accurate timeline and budget estimations

### **About Fresche:**

As a leading expert in IBM i, Fresche provides products, services and solutions that span the IBM i application modernization and management spectrum. Companies running RPG, COBOL, CA 2E and Java applications rely on us for automated solutions that optimize IBM i systems and help take advantage of technologies such as Web, Mobile, Cloud and AI on IBM i. Our portfolio includes solutions in the following areas:

- IT Strategy & Planning
- Analysis & Productivity
- Graphical User Interface, Web & Mobile
- Staff Augmentation & Application Services
- Code & Database Modernization
- Reporting & Document Distribution

## **Discover the Power to Become an IBM i Hero for Your Company – Orlando Ferrer – inFORM Decisions**

Join Document Management Specialist and IBMi Professional, Orlando Ferrer, as he shares how inFORM Decisions successfully helps IBMi customers automate the processing, distributing, storing, retrieving and sharing of documents natively on the IBMi. See how managing documents goes beyond printing and emailing spool files. Learn about the benefits of using an alternative to the cumbersome AFPDS/IPDS printing. Find out how customers benefit from strategically managing documents & report distribution directly from the IBMi. Discover the power of converting inbound documents into useful information that can be used to run your business more efficiently while eliminating the need for file cabinets.

By attending this session, you will benefit from: 1.) Learning about the power of going paperless; 2.) Experiencing the monetary benefits of automating the monitoring of email accounts, out queues, and folders in the managing of documents; and 3.) Gain knowledge of strategies that have helped other IBMi customers reduce cost, free up time, and improve bottom line profits. Join us and discover the power to become an IBMi hero for your company.

## **Go Beyond Modernization – Alex Roytman – Profound Logic**

What if you could modernize your company's IBM i applications at your own pace – without the risk, disruption, and cost of system re-writes!

It's possible... With Profound Logic! We combine a variety of modernization techniques, all of which perfectly fit together:

- RPG Open Access and RPG Free-format

- Node.js and Open Source
- HTML5 Rich Displays
- On-the-fly Refacing

Come see why our software is ideal for both Modernization and New Development.

You will discover:

- Why there's no "one-size-fits-all" approach to modernization
- Why "big bang" IBM i re-writes and migrations fail
- How an iterative, agile approach custom-fits to your business's modernization needs
- How integrated Profound Logic tools – Genie, Profound UI, Profound Mobile, and Profound.js – support your unique Agile modernization roadmap

Go Beyond Modernization with Profound Logic!

## **Professional Development Sessions**

### **Application Developer Modernization Jumpstart – Charles Guarino and Mike Pavlak**

Modernize, modernize, it's a word you hear more and more about. With the colossal shifting demands on today's application developers, how do you keep up? And what exactly is a modern application developer anyway? For starters, it's someone who can speak to today's technologies. And not necessarily with expertise in every area, but certainly at least know what exists. Join us for a rapid fire discussion on the many tools and technologies that every developer should know about. It's all about 21st century career survival.

### **How to Ensure the Success of Every Project – Richie Palma**

Successful projects are key to a successful business. How do you navigate the process and ensure your projects are a success? By attending this session of course! We will talk about and address: barriers and threats to success; key elements to forming teams and how to be a successful team player; leadership essentials; why communication is paramount to any successful project, what needs to be communicated at all times, how to have effective meetings, and how to excel at all forms of communication; managing relationships; essential elements of schedules; how to resolve problems; and the importance of customer involvement and high integrity communication.

### **Building Your Personal Brand – Richie Palma**

If you don't have a powerful and visible personal brand, you are putting yourself at a disadvantage in almost every aspect of your professional, business and personal life. We all understand the power of a solid corporate brand but in today's ultra-connected world, personal brand health can be the difference between thriving in an organization or your choosing or unemployment.

A Personal brand is not something you can assemble, there isn't a step by step instruction manual, and you can't buy it. It is something crafted over time.

We will look at what a personal brand is and more importantly what it isn't, what a rock solid personal brand can do for you, your family, and your employer, and how you can be more intentional about building your personal brand. I will arm you with the tools and mindset to own the space you serve.

## **Overview of Open Source on IBM i – Jesse Gorzinski**

Are you interested in running Open Source on IBM i? This could mean compiling your own utilities, trying a new open-source language, or using some of the other tools that were shipped in the 5733OPS offering. If so, come to this session and hear the latest updates on the IBM deliveries. Also, learn about the IBM i open source community and how you can participate in this exciting frontier!

### **Learning Objectives:**

1. Learn about the latest 5733OPS offerings
2. Learn about the IBM i open source community
3. Discover ways to actively participate in open source!

## **Fitting Continuous Learning Into Your Busy Schedule – Richie Palma**

Career success in today's fast paced world is dependent on your ability to adapt and grow both through experiences and knowledge attainment. In this session we will focus on how you as a busy professional can, not just fit Continuous learning into your life, but instead make it apart of your life. We also have to understand that learning, like anything that demands our time, has to fit into our overall vision and plan. In order to make continued learning fit, we need to make a conscious effort to optimize and balance knowledge attainment with the execution of core activities. We all need to understand that tomorrow's leaders must embrace continuous learning in order to create growth and competitiveness.

## **Interviewing Skills For Both Sides – Linda O'Neil**

Let's look at interviewing skills for both sides of the table. It's all about communication. Interviewees want to get the right job. Interviewers want to get the right hire. Communication helps both sides get what they want. It's not always what you know or even who you know anymore.