



# **TSM Voice**

Volume 11, Issue III

January 2004

## **The Top 5 iSeries Technologies that Will Shape Your Future**

Our speaker for the month of January will be Mr. Jeffrey Welsh of STAR BASE Consulting Inc. Jeff will be talking about the technologies that Dr. Frank Soltis describes as most important in the future. Mr. Welsh will bring his own unique perspectives on these technologies. His presentation will include items that both managers and programmers will want to hear. You will learn about the life cycle of the iSeries, so you will be able to plan when to make the leap to a new platform. Mr. Welsh will also touch on other items such as how to get started with WDS.

Jeff Welsh is the Founder and President of STAR BASE Consulting, Inc. SBC has been fulfilling its mission of accelerating business excellence through seamless information management solutions since 1991. Jeff, personally, has been involved with IBM midrange platforms for over 20 years.

This will be his 7th time speaking at a TSMUG meeting.

**Sponsored by STAR BASE  
Consulting**

### **January Meeting Information**

**Date: Thursday, January 15, 2004**

**Time: 5:30 – 6:30 Networking  
6:30 – 7:30 Dinner  
7:30 – 9:00 Meeting**

**Place: Montgomery Inn  
9440 Montgomery Rd.  
Cincinnati, OH 45242**

**Topic: The Top 5 iSeries  
Technologies that will  
Shape Your Future**

**Cost: (includes coffee, tea, milk & dessert)  
\$ 27.50 Members  
\$ 35.00 Non-members  
\$ 5.00 Meeting only**

**Reservations required, before noon, Monday,  
January 12, 2004 by calling 513-357-6173 or  
send an email with your company name, phone  
number and each attendee's name to  
tsmug@tsmug.org.**

**No cancellation after above date and time.**

**See our web page for directions via MapQuest,  
[www.tsmug.org/meetings.html](http://www.tsmug.org/meetings.html)**

## **2004 Vendor Show**

The 2004 Vendor Show will be held on Thursday, May 13<sup>th</sup>, 2004 at the Montgomery Inn Banquet Center, formerly the Gregory Center. Our committee chairperson is Chris Gilmore, from PCMS Datafit. The next committee meeting is scheduled for Thursday, January 29, 2004 at PCMS Datafit after the Board of Directors' meeting. Any one interested in being on the committee is invited to attend.

We have contacted some very exciting speakers and are waiting for a response on availability. At our last meeting we approved a budget and are now getting in touch with vendors. If you are a vendor and want to exhibit at the show, contact Chris at 513-587-3113 or any one of the Board members. If you would like to see a specific vendor, be sure to tell them about the show and have them contact Chris.

The food at Montgomery Inn is always the best. And tons of door prizes too! This will be a fun and informative event.

### **Vendor Show – May 13, 2004**

Contact Chris Gilmore (committee chairman) if interested in participating as a vendor or being on committee.

**513-587-3113**

## **President's Corner**

David W. Corfman, CCP

We have had two great meetings already this year, with excellent topics and tremendous attendance! We have hit WebSphere pretty hard in those two meetings, so the next meeting will be on what's new on the iSeries in 2004. What are the odds that WebSphere will be mentioned? Join us in January at our favorite meeting place, the Montgomery Inn Restaurant in Montgomery to hear our most prolific TSMUG speaker, Jeff Welsh.

The 2004 Vendor Show is shaping up quickly. We are planning for a top-notch speaker, plenty of vendors, and lots of potential customers for those vendors. Throw in great food, door prizes, and a modest admission price, and you have yourself a quality vendor show. Circle May 13<sup>th</sup>, 2004 on your calendar!

I'll see you in January. Have a happy holiday season!

### **January Meeting Sponsor**

Thank you to STAR BASE for sponsoring Jeff Welsh – our January speaker.

<mailto:JWelsh@STARBASEinc.com>

## **November Meeting Review**

At our November meeting, Clayton Lee presented, "WebSphere Development Studio, the New PDM." WDS is a major factor in the iSeries web enablement roadmap, taking us from today's 5250 user interface and SEU and PDM development tools, all the way to Web development and EJBs. The improvements on the roadmap include:

- Better tools - Remote System Explorer
- Better UI - iSeries Access for the Web, WebFacing and HATS
- Better Architecture - Remote System Explorer, iSeries Web Tools
- Better Portability - Java, iSeries Java Tools
- Better Scalability - EJBs, iSeries Java Tools

Clayton introduced Eclipse, a universal tool platform written in Java and is fully open-source. The Eclipse Platform is designed for building integrated development environments (IDEs) that can be used to create applications as diverse as web sites, embedded Java programs, C++ programs, and Enterprise JavaBeans. WebSphere Studio Workbench is IBM's implementation of Eclipse. More information on Eclipse can be found at [www.eclipse.org](http://www.eclipse.org).

WebSphere Development Studio Client (WDS) is integrated with Workbench, and provides the single development environment for RPG, COBOL, Java, Web, and XML tools, as well as WebFacing. Using its Remote System Explorer, it provides PDM-like drill-down to:

- iSeries libraries, objects, members, records, and fields
- iSeries jobs
- iSeries IFS folders and files
- and other objects on other systems

Clayton demonstrated the RPG and COBOL tools used in WDS, including the editor used as a replacement for our "beloved"

SEU. He also showed how many tool vendors have integrated their tools with WDS, including change management product vendors.

As you may have guessed, WDS is strongly integrated with Java tools and development, and includes iSeries extensions for Java. Web development tools, such as an application-testing environment, several wizards, and Struts tools, were covered.

WebSphere Development Studio Client is a development environment for all developers on your IT staff, and is the tool we had better get used to quickly. One caveat mentioned at the meeting is the client PC has relatively high requirements: a 2 GHz processor with at least 512 MB of RAM.

Clayton has graciously offered the PowerPoint presentation to anyone wishing to view it. Send him an e-mail at [Clee@thinksis.com](mailto:Clee@thinksis.com) requesting this presentation. Thanks, Clayton, for a great presentation on our future PDM!

### **Member of the Year**

At the November meeting, the drawing was held for TSMUG Member of the Year. Joe Ahlbrand of General Cable will receive free admission to the January, March, September, 2004 dinner meetings and the vendor show. Congratulations Joe.

### **IBM iSeries Technical Conference**

Exploit the iSeries Advantage with new tools for managing e-business, application flexibility and innovative technology. New Orleans, LA, June 14-18, 2004.

<http://www-1.ibm.com/servers/eserver/series/nation>

## **TriState Midrange Board of Directors**

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