



Contribution ID: 95

Type: **Presentation**

## **Advanced Windows Operating System Imaging and Deployment**

*Monday, 12 May 2008 11:00 (40 minutes)*

Deploying an operating system to a single computer occurs many times in its lifetime. The processes to do so can be time consuming, requiring significant technical knowledge. Deployment integration, built in to any business model, streamlines operations, standardizes settings, improves productivity, and decreases support costs significantly. Today, deployment is more than putting an image on a computer. Modern deployment tools make deployment extremely dynamic, allowing users to make setting choices, migrate data and settings and/or perform complete backups, automatically apply the appropriate drivers and software, and do so securely. It also allows deployment administrators the ability to use predefined logic to automate choices for the user based on business needs while fulfilling mandatory requirements based on just about any criteria imaginable, all while keeping the management simplified. With the right plan and implementation, technical support staff will not be required to manually perform repetitive deployment tasks for end users any more. Whether deploying Windows XP, Vista, 2003 or 2008 server, 32 bit or 64 bit, Microsoft Deployment 2008 (Lite Touch) and/or SCCM 2007 (Zero Touch) can help. In this presentation, we'll look at how to implement a deployment solution that significantly reduces deployment and support costs, increases deployment security, and has the flexibility to be configured to suite the most complex of needs.

**Primary author:** DEGUIRA, Chad (ORNL)

**Presenter:** DEGUIRA, Chad (ORNL)

**Session Classification:** Monday Breakout 5