Session: Customizing OS Deployments in SCCM with PowerShell

Abstract: We all have been limited at times to the constraints of the SCCM task sequence menu and would like to augment it to allow techs and\or end users to answer a few questions to dynamically deploy applications and configuration changes. In this session you will learn to use PowerShell to create a menu and use it to dynamically control a OSD task sequence.

Outline

* Intro
* Overview of SCCM OSD
  + It is great but..someone always wants this one extra thing
* Ways to interact with the TS
  + Collection variables
  + Pre scripts
  + A Gui in the TS .. What!!!
* How the create the Gui
  + VS Community
    - XAML
  + How powershell interacts with the menu
  + How powershell interacts with OSD
  + Demo
    - xaml in VS
    - script
      * testing outside of OSD
* Deploying the Menu
  + Bare metal, pxe, and media
    - Boot Disk Requirements
  + Demo
    - Stand alone TS, VM
  + Existing Clients
    - ServiceUI
  + Demo
    - Stand Alone TS, VM
* Questions