

Hands on Demos

Tutorial Session 3

J. Ritchie Carroll / Stephen C. Wills / Andrew Krohne

August 13, 2013

- **Introduction / Goal**
 - Demonstrate device to PDC to Gateway to Gateway to PDC to Historian inter-company data flows.
- **Establish roles and computers for TVA and Southern Company**
 - Stephen – Phasor Admin for SOCO
 - Ritchie – Phasor Admin for TVA
 - Andrew – Historian Admin for TVA
- **SOCO System (192.168.1.10)**
 - openPDC 2.0
 - SIEGate 1.0
 - F-NET Device (192.168.1.40:4001, ID = 936)
 - Next Generation PMU
- **TVA System 1 (192.168.1.20)**
 - openPDC 2.0
 - SIEGate 1.0
 - Shelby Device (pre-established with running PDC)
- **TVA System 2 (192.168.1.30)**
 - openHistorian 2.0