



CygNet[®] 8.2 Release

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CygNet 8.2 Enhancements

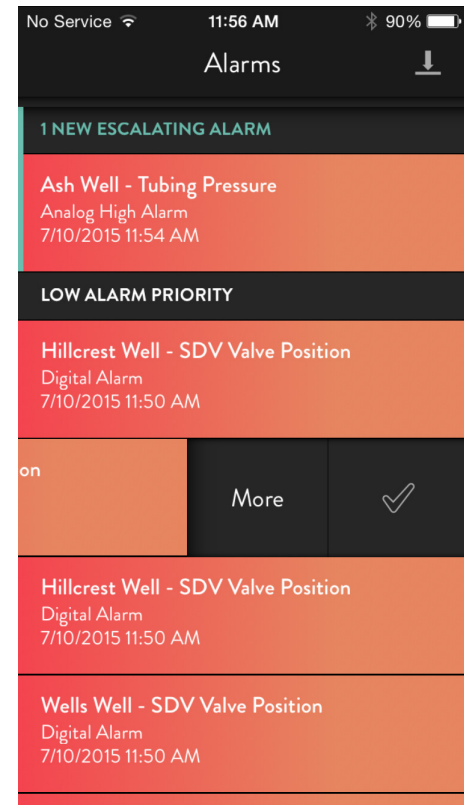
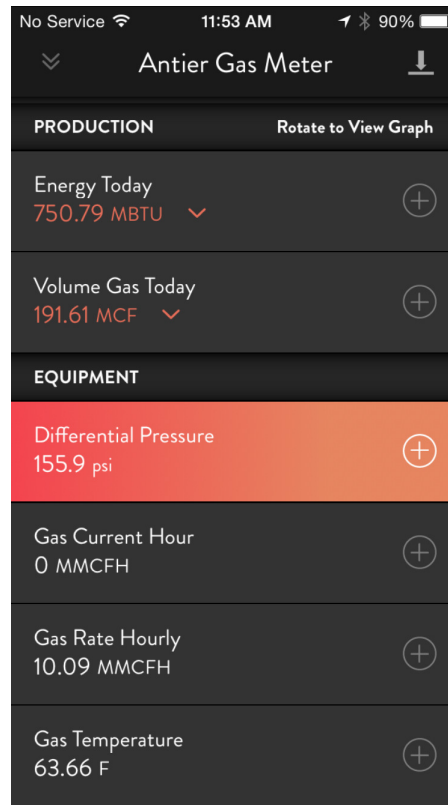
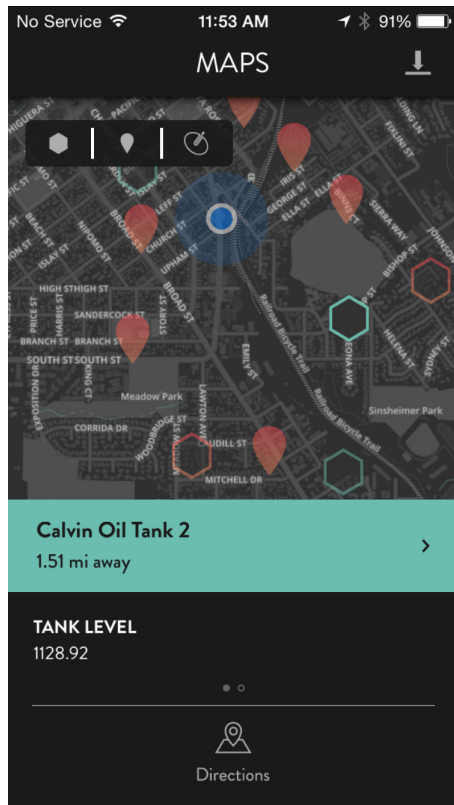
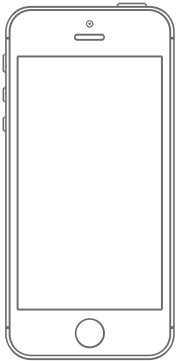
- CygNet Mobile Operator application (iOS)
- GNS Plug-in
- Equipment Interface Engines (EIE) and the Universal Interface Service (UIS) performance modifications
 - Improved message creation and performance
 - Improved point processing throughput and performance
 - Improved remote device load time during UIS startup

CygNet 8.2 Enhancements, cont.



- New CygNet .NET API assemblies
 - Facilities, groups, history, and points
- User Account Control (UAC) support for all supported operating systems

Mobile Operator App (iOS)





EIE Enhancements

- Liquid product data support has been added to the Emerson ROC, Emerson ROCPlus, ModbusEFM, and Modbus Omni EIEs
- Modbus Realflo EIE now supports Realflo firmware version 6.9.2; this includes support for liquid and water meters
- Eagle EIE now has full CygNet Measurement support, including events and alarms (Eagle Hex ASCII protocol)



EIE Enhancements, cont.

- BSAP - Generic native daily and hourly analog array history
- AB CIP - String and ASCII file types



DTF Enhancements

- New reference operators opAbs, opMod
- New data group attribute showBlockOrd
- DateDiff
- bPos, bMsk, bitShift
- mapVal
- UIS special commands
- Global enums



Demo of CygNet 8.2 Enhancements

- DDS Grid view
- CygNet Host Manager multiple domain support
- DDS auditing enhancements
- ODBC index selection
- CygNet Designer (site definition and validation)



Version 9.0

- Enhanced redundancy
- CygNet Canvas
- EIEs enhancements

Product Lifecycle Events - Versions



Version	Lifecycle Phase
CygNet v8.1.0	Retired as of 03/29/2016
CygNet v8.1.1	Entered limited support on 11/25/2015
CygNet v8.1.2	Enters limited support on 08/22/2016

Product Lifecycle Events - Components



Version	Lifecycle Phase
GMR	Retired 03/31/2016
VHS Legacy Datastore	Retired--last available release was 8.1.3



Questions & Answers

Thank you for attending WESC 2016