



End User: Not available

Location: New Jersey

Integrator/Supplier: Bill Carlson --- SymbyoSys (system integrator)

SCS Partner Contact: Bob Williamson --- Sixnet Direct Factory Rep

SCS Partner Contact Email: BobW@sixnetio.org

Introduction:

Customer’s business is a contracted service called “VMI – Vendor Managed Inventory” ... customer is a ‘vendor’ who ‘manages’ his clients’ ‘inventory’ of fluids in tanks. Customer’s main product is a webpage, specific to each of his customers, which posts the monitored data. Subsidiary services include controlling and replenishing inventory.

Scope of Project:

Customer is an OEM. Standard application uses SiteTRAK (any and all models) to datalog properties of fluid inventory in tanks such as level, temperature, chemical content. Customer maintains remote servers in his NJ office which receive SixLOG data in either host-initiated or client-initiated transfers using his proprietary SCADA software, which also computes results derived from the raw data. Connectivity is variously telephone dialup, cable, DSL, radio, cellular. Special applications use other Sixnet products (eg: ST-GT-1210) running SixLOG and ISaGRAF, and sometimes include serial connectivity to local data sources (eg: tank gauging system) via Modbus. Special application and integration services by SCS Partner SymbyoSys.

Solution:

Customer purchases SiteTRAKs as an OEM.

Products Used: (List the major SIXNET and HMI components used in the system.)

Qty	Part Number	Description	Qty	Part Number	Description
	SR-4160-1X1	All models			
	ST-GT-1210	SixTRAK Controller			
	SixTRAK IO	Various models			
	RemoteTRAK IO	Various models			

Resulting Benefits:

Customer sought out Sixnet as standard, off-the-shelf, open architecture product to replace outdated proprietary technology from previous supplier. Competition included most other small RTUs, some “smart IO” products, PLCs. Sixnet’s partnership with customer included assisting customer’s development of his proprietary SCADA software for realtime scanning of Sixnet IO and client-server transfer of SixLOG files.