



PROPOSAL

Warwick Design Upgrade Phase 1 Update 04/27/2022

PREPARED BY

Siemens Industry, Inc.

PREPARED FOR

WARWICK SCHOOL DISTRICT

DELIVERED ON

April 27, 2022

SMART BUILDINGS

Transforming the Everyday



Table of Contents

SIEMENS PROPOSAL 3

 Contact Information 3

 Desigo CC Workflow Driven User Interface 4

 Desigo Scope of Work 5

 Clarifications (Desigo)..... 6

 Exclusions (Desigo)..... 6

 Sell Price..... 7

Terms and Conditions..... 8

 Costars Terms and Conditions 8

Signature Page 9

 Signature Page 9

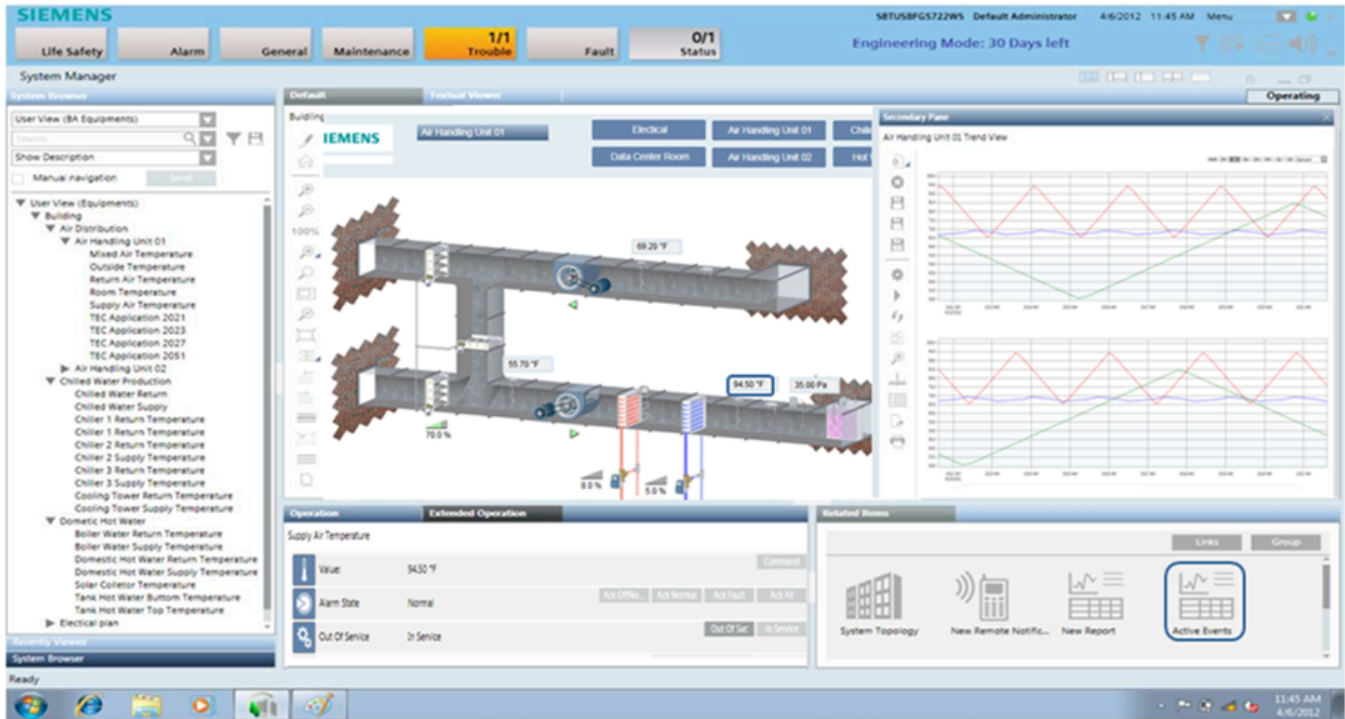
Contact Information

Proposal #:	6442331
Date:	April 27, 2022

Sales Executive:	David Hebel
Branch Address:	5095 Ritter Road Suite 104, PA 17055
Telephone:	717-254-9208
Email Address:	david.hebel@siemens.com

Customer Contact:	Jeff Weber
Customer:	WARWICK SCHOOL DISTRICT
Address:	301 W ORANGE ST
	LITITZ PA 17543-1898
Services shall be provided at:	WARWICK SD
	301 W ORANGE ST LITITZ PA 17543-1898

Desigo CC Workflow Driven User Interface



Desigo CC's User Interface provides effective system operation and control. It presents well arranged, relevant information to the user and is ready for interaction without any overlapping windows. The user views can be customized to allow for personal preferences with multiple sources of information streamed to one screen, increasing efficiency while saving time and money.

Desigo Scope of Work

The Desigo CC Migration Scope of Work consists of the following:

BASE PROJECT:

1) Phase one of the project consists of:

- Establish Campus Desigo server (By Owner)
- Provide licenses for entire campus retrofit, however only points needed for schools listed below will be utilized at this time.
- Install Desigo software and licenses for entire campus
 1. Install Desigo on server provided by Warwick
 2. Create new graphics for Bonfield, Lititz, and Middle School
 3. Setup trend views, reports, etc.
 4. Setup Reno
- Bonfield: Update PXC controller firmware, and bring into Desigo with BACnet.
 - Bonfield has a total of 8 PXCms
- ~~Lititz: Upgrade MEC #3 to PXCm on Ethernet, bring school into Desigo. School will not be converted to BACnet~~
 - ~~Lititz has a total of 6 existing MECs non BACnet.~~
 - Note, the upgrade of this MEC is being handled under the service contract and removed from this scope.
- Middle School, bring school into Desigo. School will not be converted to BACnet
 - MS has 9 existing PXCms non BACnet
 - MS has 16 compacts non BACnet

2) Siemens will provide 16 hours of customer training

3) Siemens will update user accounts and user views to match existing

ADDER #1

1) Siemens will update 4 remaining MEC control panels at Lititz Elementary, MEC 4,5,6,7.

ADDER #2

2) Convert Lititz and the Middle school to BACnet

- Update 16 PXC Compact controllers at the Middle School to Ethernet
- Update databases in 31 total controllers

Clarifications (Design)

- Pricing per Co-Stars Contract 008-241
- All pricing based on scope of work being performed during normal working hours.
- Siemens is providing a one year warranty
- Siemens is providing a project manager as needed to manage the project.

Exclusions (Design)

- The High School, John Beck, and Kissel are not included in this proposal and will remain on Insight software. **Note that Controls Upgrades have been included in construction budgets for these buildings.**
- Existing panel protocols will remain in place, Upgrading campus to BACnet is not included with this proposal
- Server or Computer Hardware
- No use or sales tax included
- Ethernet termination and static IP addresses for the PXC's will be furnished by owner

Sell Price

Total Quote Price	\$90,100.00
-------------------	-------------

Adder #1, Remaining MEC upgrades at Lititz - \$38,100

Adder #2, BACnet Conversion for the Middle and Lititz - \$63,000

Costars Terms and Conditions

Project Terms and Conditions per Co-Stars Contract #007-241

Signature Page

Proposed by:

Siemens Industry, Inc.

Company

David Hebel

Name

6442331

Proposal #

\$90,100.00

Proposal Amount

April 27, 2022

Date

Accepted by:

WARWICK SCHOOL DISTRICT

Company

Name (Printed)

Signature

Title

Date

Purchase Order #