XHQ Helper Tools

Expand the benefits of your XHQ solution

siemens.com/xhq

Rapid Start with Best Practices

XHQ Helper Tools are a set of pre-built content and tools that can be added to enrich your XHQ solution and help you get the XHQ benefits you planned rapidly.

You get:

- Tools and libraries with elements that can be reused in any any XHQ system

- High-value, best practice approaches based on decades of project experience

- Field-proven scalability for multiple business areas

- Tailorable tools to your unique business needs

Currently there are two types of Helper Tools available: View Converters and Custom Data Entry.

XHQ Helper Tool: View Converters

Who benefits?
If you have schematics developed in other tools that would be useful to a wider audience, then the View Converters can help you unlock the value of those schematics.

The benefits you get:
The entire enterprise benefits when all users have access to schematics that otherwise would only be available from a proprietary systems.

- Access to **process information at your fingertips** – no need to ask for admission into the operations control room
- See the **big picture** - users who have access to other non-control data now can see in the context of the greater process
- Better and faster **decisions** – updated information, in context, anytime, at your fingertips

What is in it:
The resulting XHQ views are very high fidelity replicas of their control systems counterparts – just now capable of bearing broader context and richer detail than any control system display can provide.

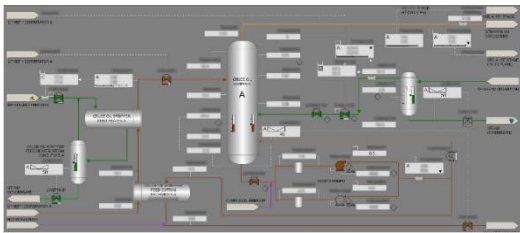Convert schematics and graphic images from proprietary systems, including:

- Honeywell Experion ®
- Honeywell TDC-3000 ®
- AspenTech IP21®
- OSIsoft PI ProcessBook ®

Converted views can be used with any supported XHQ release and do not need to be changed when XHQ is updated.
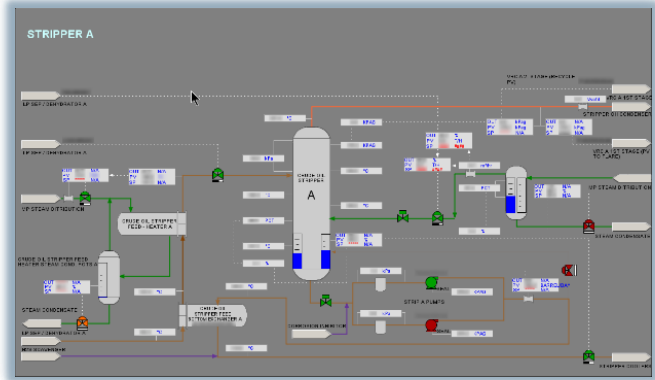
XHQ View Converters

✓ **Expand your solution domain and use any third party schematics in XHQ**

✓ **Minimize graph conversion costs**

✓ **See your control system information in detail and in context**

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Example of View Conversion:

Honeywell Experion ®

XHQ

XHQ Helper Tool: Custom Data Entry

Who benefits?

All users who need efficient data validation and cleansing, eg. operations personal, engineers, maintenance...

The benefits you get:

By adding data entry capabilities to XHQ, users take advantage of XHQ rich cross-functional environment, allowing actions to be taken in the right context.

What is in it:

- Add data entry to any XHQ screen
- Write to any relational database
- Configurable for multiple uses at any XHQ system
- Provides forms and data validation
- Integrated with XHQ security model

Example of integrating data entry and XHQ Views

XHQ Custom Data Entry

✓ Quickly develop XHQ modules which require data entry

✓ Be notified when certain write operations take place

✓ Better and faster decisions

Contact us to learn how to have immediate benefits with reliable and real-time information at your fingertips.

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