Information modeling allows HMI screens (mimics) to be created without intimate knowledge of memory addresses, since the screens bind to a logical model rather than the logic controller itself, allowing designers and engineers to work in parallel. Information modeling also allows mimic templates to be created for a specific ‘type’ of asset and used for all instances of that type.

Information modeling allows you to add more intelligence and relevant information to your mimics. Visualize more than process data; include performance and maintenance records, service requests, troubleshooting guides, etc. The same real-time information accessed by facility operators can help engineers and managers make better-informed decisions and maximize asset performance.

The Web Gateway makes it easy to access your data from any desktop, or mobile device running an HTML5 capable browser, including iOS, Android, Blackberry, Kindle and Windows devices. There’s nothing to download or install; simply navigate to the Web Gateway, login, and select a mimic. As long as you have Internet connectivity, your data is available for you to view.
Build Once, Deploy Multiple Times

By maximizing the power of the information model and the reusability of each mimic, Status Enterprise allows you to spend less time on mimic design and more time improving your bottom line.

Status Enterprise not only utilizes the popular Windows Presentation Framework (WPF), but it also leverages the robust features of HyperText Markup Language version 5 (HTML5), allowing you to create a mimic one time and display it on multiple platforms. The mimic you view on your desktop workstation can be the same mimic you view on your smart phone from home. Status Enterprise gives you a level of accessibility unmatched by other HMI/SCADA applications.

Minimum Setup, Maximum Results

Status Enterprise was created with the user in mind. With over 100 controls, Status Enterprise takes the heavy lifting out of your design work. The intuitive point-and-click philosophy of the user interface paired with the easy-to-use OPC UA data format removes the complex scripting and configuration hassles commonly associated with data visualization packages. Whether you’re creating stunning new graphics, or setting up your data structure, Status Enterprise delivers the results you need.

Innovative Thinking, Proven Technology

B-Scada has extensive experience designing and deploying SCADA software solutions for various industries around the world. The accumulated knowledge gained from these deployments and customer interaction has gone directly into the development of Status Enterprise. Most SCADA systems installed today will still be in place ten - or even twenty - years from now. You wouldn’t settle for inadequate hardware in your facility, so why should you settle for inadequate software? Status Enterprise provides you better tools to get the job done.

Your Connected Enterprise

Your Status Enterprise Information Model can include data from every corner of your enterprise. Use OPC to connect to hundreds of plant floor devices from manufacturers like Siemens, Allen Bradley, Yokogawa, and many others. Include business data from dozens of ODBC data sources including databases from SQL Server, Microsoft Access, Oracle Database and many others. And as your newly optimized enterprise grows and evolves, Status Enterprise will grow with you. Your Information Model makes it easy to add new assets or locations, or add new properties to existing assets, and you will never be charged for additional tags. In fact, Status Enterprise is ideal for monitoring large numbers of assets at multiple locations, so feel free to grow into your future.