

A Proven Solutions Partner

Over 100,000 Systems and Products Delivered Worldwide

With over 30 years of experience and more than 100,000 products and systems installed worldwide, NovaTech is a proven process automation, electric power measurement, and substation automation and integration solutions provider. NovaTech has outperformed in its industry sectors for the past five years because of our commitment to superior customer service, innovative products, and a level of customization unmatched by our competitors. Our open, integrated solutions leverage the latest technologies and standards to provide our customers with immediate returns and superior long-term value. We continue to expand and improve our comprehensive range of engineering and training services, alternative energy and energy efficiency solutions, and state-of-the-art products.

Bitronics® Measurement and Recording Products

In applications ranging from traditional SCADA monitoring to distributed event recording and advanced, high-speed control, [Bitronics Measurement Products](#) have set the gold standard for quality and dependability in the electric utility substation for decades. Over 100,000 Bitronics meters and IEDs are installed worldwide. The 70 Series family of Intelligent Electronic Devices is the first IEC 61850 compliant measurement server, and is heralded as an ideal measurement and control node for integrating distributed intermittent renewables like wind.

D/3® Distributed Control System

Open, configurable, and highly reliable, the [D/3® Distributed Control System \(DCS\)](#) provides continuous and batch process automation worldwide. The D/3 DCS combines state-of-the-art features like Online Upgrades with a guaranteed migration path unmatched by any other process automation supplier. D/3-controlled facilities produce: 30% of U.S. Ethanol, 30% of U.S. Beer, 60% of U.S. Polyethylene Terephthalate, 60% of U.S. High Fructose, Corn Syrup, 60% of U.S. Lactic Acid, 80% of Global Polylactic Acid Polymer, 5% of U.S. Biodiesel

Orion Automation Platform

In process industries, the [Orion Automation Platform](#) is an ideal tool for integrating islands of automation. In the electric utility industry, Orion acts as a Smart RTU, Distribution Automation Controller, Protective Relay Communication Processor, Substation HMI, Logic Controller, Alarm Annunciator, Sequence of Events Recorder and Secure Substation Gateway. Its balance of versatility and ease of use have made it the leading flexible automation platform (Newton Evans, 2008) and the choice of 100 new utility customers in the past five years.