The ProductionLink™ Edge smart artificial lift automation solution from Baker Hughes is an innovative monitoring and control device designed to optimize artificial lift operations and maximize well production.

Continuous monitoring and analysis
Part of the ProductionLink™ integrated production optimization platform, ProductionLink Edge uses smart edge technology to continuously monitor and analyze data from any type of artificial lift system. It provides a platform for advanced analysis and machine learning at the wellsite to automate decisions with a precision and speed not possible with manual workflows.

ProductionLink Edge's modular application framework fulfills different use cases by remotely deploying the appropriate software. This reduces the need for different controller hardware to serve multiple applications.

ProductionLink Edge is easily deployed at the well site and seamlessly integrates to any standard field equipment. It also integrates with any existing enterprise system such as field surveillance packages—avoiding the need for expensive system upgrades.

Secure communications and intelligent control
ProductionLink Edge’s advanced communication protocol and cyber security technology ensure that field communications are always up to date and protected from the latest cyber threats.

With its intelligent, automatic control, ProductionLink Edge makes fast, accurate adjustments to boost production and minimize downtime—all with minimal manual support from field engineering crews.

Contact your Baker Hughes representative to learn how ProductionLink Edge can transform your upstream operations for maximized production.

Applications
• Intelligent field gateway
• ESP diagnostics
• Gas production optimization
• Chemical automation

Benefits
• Easy installation
  – Connect to any standard field equipment
• Edge analytics
  – Run specialized analytics at the data source, enabling unprecedented analysis
  – Deploy Baker Hughes or custom developed applications
• Automatic equipment control
  – Automate manual processes with machine learning techniques
• Enterprise system integration
  – Easily deploy on premise and integrate with existing monitoring systems
• Next-generation remote communications
  – Secure your operations and never lose data