

Empowering Decision-making with Irys

Companies today collect more data than ever before. But having lots of data doesn't mean it's easily accessible when making decisions. Traditional Business Intelligence (BI) tools often fall short when it comes to handling real-time data sources like the PI System. This gap leaves decision-makers struggling to access the most up-to-date information when they need it most.

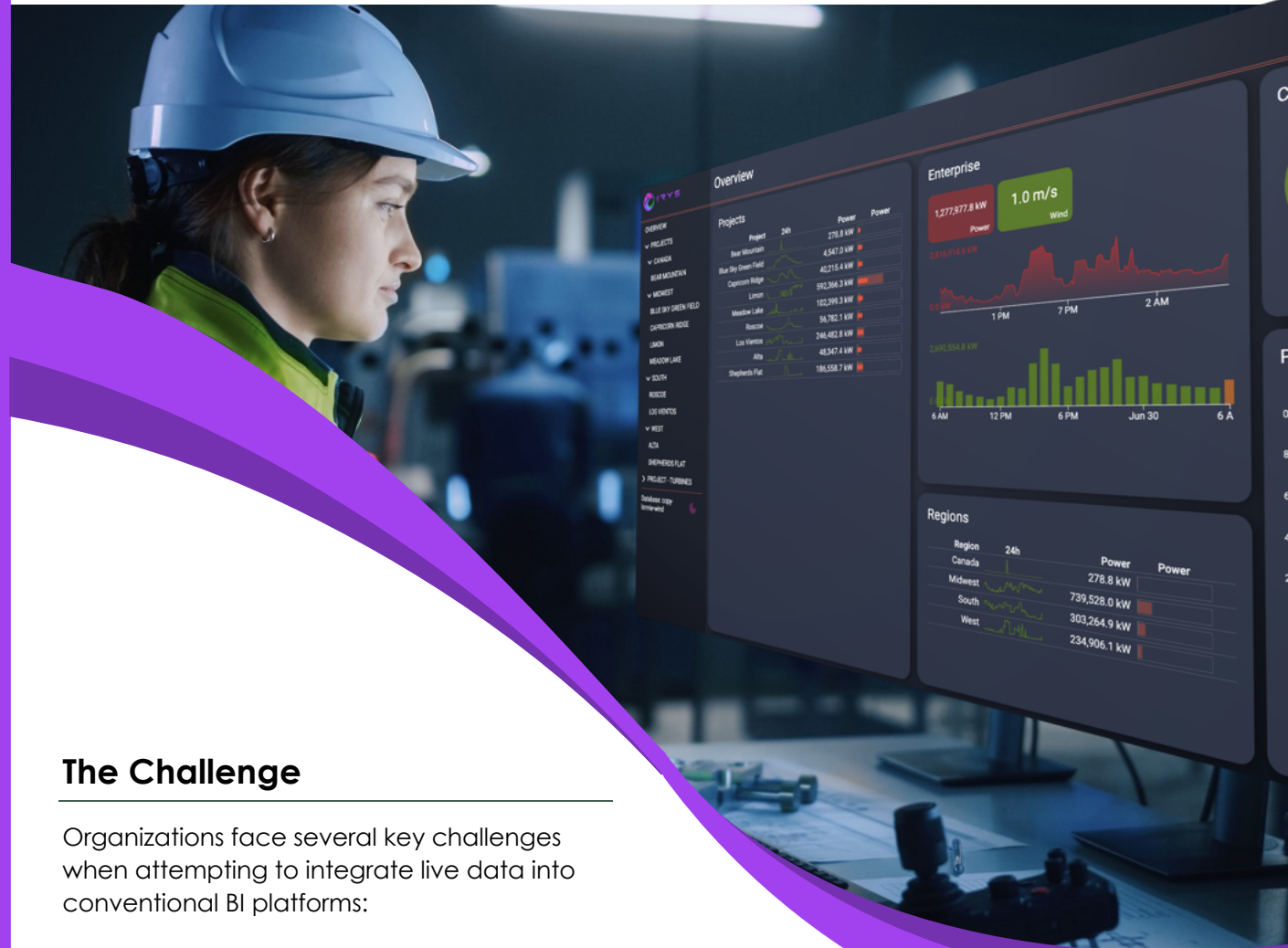
The Challenge

Organizations face several key challenges when attempting to integrate live data into conventional BI platforms:

1. **Live Updates:** Traditional BI tools are not designed for live data and require complex data pipelines and specialized knowledge to setup.
2. **Responsiveness:** Many BI dashboards become sluggish as data volume grows, are generally slow to update, and do not work out of the box on mobile devices.
3. **Security:** Maintaining data security while providing widespread access across an organization is complex and often results in information silos.

Real-time Intelligence

Irys is designed for live data. It addresses the challenges of traditional BI tools and provides a comprehensive solution for exploring, visualizing, and filtering data from live and other data sources.





Contact us

sales@irysops.com

Visit us on the Web:

www.irysops.com

Key Features & Benefits

Instant Setup – centralize live data in minutes.

Live Updates – live updates in milliseconds.

Unified Data View – combine data into a single, user-friendly interface.

Intuitive Exploration – Drill down, filter and analyze data directly in the browser.

Secure Access – Balance security and usability, using your existing security infrastructure.

Cross-platform Accessibility – Any device or location with Irys's responsive design.

Low Bandwidth Efficiency – ideal for remote assets.

Potential Impact

A renewable energy operator managing a diverse portfolio of wind, solar and energy storage facilities across multiple states and regions is looking for a way to view their entire portfolio in one place and a product company willing to support their in-house analytics and alarms they have built on top of the PI system.

Irys in this scenario provides a one-stop shop for the disparate data sources in a single user-friendly interface. And the best part is this information is securely accessible anywhere from the operations control center (where the responsiveness is light-years better than their SCADA system) to the field where remote technicians can have the latest asset information at their fingertips.

Empowering Informed Decision-Making

Irys bridges the gap between fragmented data and actionable insights. By addressing the core challenges of real-time data integration, Irys empowers your entire organization to make confident, data-driven decisions that drive success.

