

CorGrid

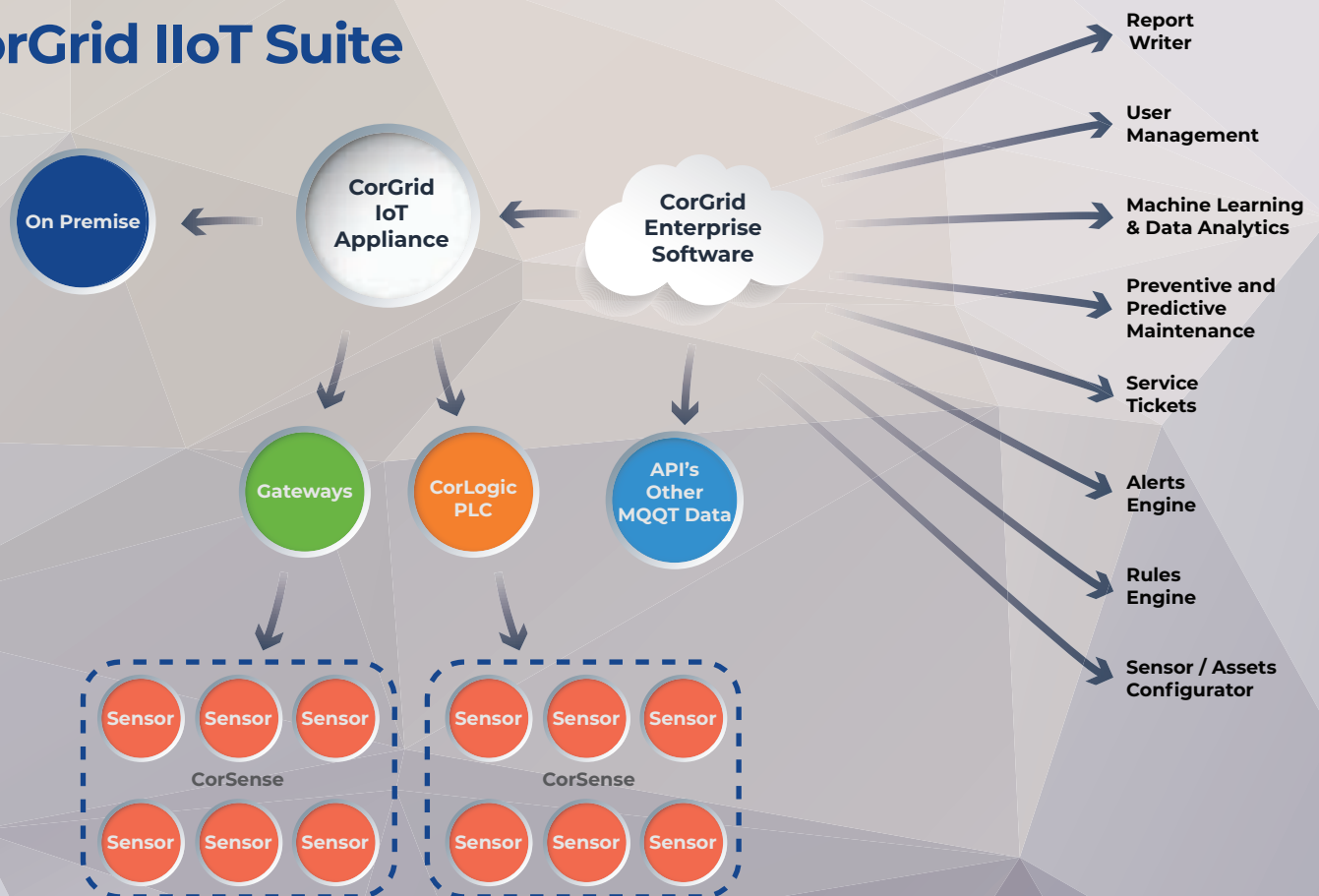
IIoT Monitoring Solutions

Revolutionize Your
Global Business Operations

CorGrid Integrates Devices and Processes onto a Central Monitoring Single Pane of Glass.

In today's rapidly evolving digital landscape, staying ahead means embracing innovation that redefines the boundaries of operational efficiency and connectivity. Corvalent introduces CorGrid, a pioneering Industrial Internet of Things (IIoT) platform designed to transform your business operations from the ground up. Corvalent CorGrid, our IIoT Suite offers the building blocks for easy and simple IIoT implementation. It combines preventive and predictive maintenance with monitoring of industrial processes and control on a single pane of glass, effectively reducing our customers' time-to-money on IIoT.

CorGrid IIoT Suite



FEATURES

CorGrid Features

- Roughed environment friendly
- Easy configuration
- Deploy on-premises, cloud, or edge devices
- Easy configurable rules logic
- Connects to any device and process
- Built-in map views
- Use of industry security best practices
- Easy to scale and deploy
- Include predictive and preventive maintenance
- Generates messages and alerts automatically
- Private-label branding is available
- Machine Learning

Unify Your Digital Ecosystem

Step into the future where every device across your operations connects and communicates effortlessly through CorGrid, Corvalent's cutting-edge IIoT platform. Achieve unparalleled operational efficiency and integration, as CorGrid brings every device, every protocol under one unified dashboard, streamlining your entire digital ecosystem with ease.

Versatility at Its Core

Whether your operations are situated at the edge or spread across public and private cloud environments, CorGrid's versatility stands unmatched. Our platform is engineered for adaptability, enabling you to harness the full potential of your digital ecosystem without constraints.

Security and Sustainability: Our Commitment

At Corvalent, we understand the paramount importance of security and sustainability in today's industrial operations. CorGrid is built with industry-leading security practices, ensuring not only the safety of your data but also the sustainability of your operations for years to come.

Predictive and Preventive Maintenance

Preventive maintenance for Industrial IoT platforms is crucial for uninterrupted operations. Regular inspections, software updates, and predictive analytics keep systems robust. Coupled with data backups, environmental monitoring, and security audits, proactive measures ensure optimal performance and longevity. Training staff further enhances maintenance efficacy, safeguarding against downtime and maximizing efficiency.

The Corvalent Rules Engine: A Game-Changer for IIoT

At the core of CorGrid's innovative platform lies the **Corvalent Rules Engine**, a powerful tool that transforms raw data into actionable insights. This sophisticated engine allows businesses to:

- **Automate Decision-Making:** By setting up custom rules based on specific operational criteria, companies can automate critical decision-making processes, reducing the need for manual intervention and accelerating response times.
- **Enhance Operational Flexibility:** The Corvalent Rules Engine supports a dynamic operational environment. Businesses can adjust rules and logic in response to changing conditions, ensuring operations remain optimal under any circumstances.
- **Drive Efficiency and Reduce Costs:** Through intelligent automation and optimization, the Rules Engine helps minimize wasteful practices and streamline operations, leading to significant cost savings and enhanced operational efficiency.



CorGrid Suite

BENEFITS

Join the IIoT Remote Monitoring Revolution

CorGrid is more than an IIoT platform; it's the key to unlocking new levels of efficiency, reliability, and innovation within your operations. With CorGrid, you're not just adapting to the digital age—you're leading it. Join the Corvalent revolution and transform your operations today. So why wait? Contact us now to get started! Let's make your business future-ready with CorGrid IIoT Solutions.

The world is changing at an unprecedented rate, and businesses that don't adapt risk being left behind in this rapidly evolving digital landscape. With CorGrid, you can future-proof your business by equipping it with the tools and capabilities needed to thrive in the digital age. With our platform's flexibility, versatility, and security, you can be confident that your operations will continue to run smoothly today and into the future. Transform your operations with CorGrid. Revolutionize your business. Embrace the future.



Industrial Machinery



Smart Building



Industrial Processes



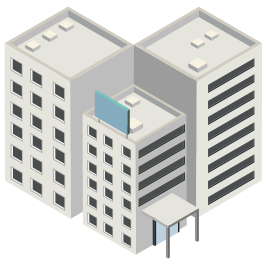
Oil and Gas

CorGrid Benefits

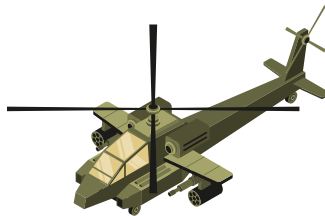
- Reduced Maintenance Costs
- Enhanced Operational Reliability
- Optimized Performance
- Prevent Production Downturn
- Competitive Advantage in the Market
- Avoid Operations Failure
- Generate Automatic Ticket
- Lower Liability
- Messaging Real-Time
- Lower MTBF and MTBS
- Improve Safety



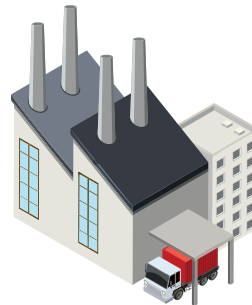
Energy



Infrastructure



Defense



Industrial Automation



Medical

- Connect Any Asset
- Optimize Performance
- Enhance Reliability
- Reduce Maintenance Costs
- Avoid Downtime

ABOUT CORVALENT

Corvalent has been a pioneer in industrial innovation for 30+ years, it empowers organizations to unlock transformative value from industrial computing and IIoT solutions. Our long-life industrial hardware products are guaranteed up 15 years in production.

Corvalent solutions integrate legacy industrial devices and processes with Industry 4.0 modern IIoT capabilities for predictive maintenance, mitigating risks, reducing downtime, and operational optimization. Our proprietary customizable IIoT software dashboards consolidate all assets from multiple locations into a single pane of glass, translating data into clear insights.



Speed to market quickly realizes cost savings and revenue enhancements



Fully customizable via pre-built components and robust library of API calls



Connect as many devices as you need, using whatever protocols they require

Make Money, Save Money, Stay out of Trouble!



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