

BROCHURE



CEREXIO MANUFACTURING CONTROL TOWER

Cerexio Manufacturing Control Power is the ultimate solution to transform your production outline with the strengths of Industry 4.0 technologies into agile, precise, and efficient manufacturing processes. With the unparalleled power of AI, IoT, and unshaken flexibility, the entire manufacturing domain will be moulded into profitable and sustainable supply chain results.

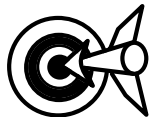
Introducing the Cerexio-powered, fully integrated smart platform with top-notch analytical, learning, and decision-making capabilities!



KEY HIGHLIGHTS

Transform Smart Powers into Great Visibility Enablers and Sharpen Decision-Making with Cerexio

Cerexio Manufacturing Control Tower has been plotted to empower your manufacturing systems with unparalleled operational optimisation, ensuring compliance with legal and regulatory standards across your entire supply chain with magnified precision. Blending the essence of scientific vision with practical screening, this platform becomes the newest player in the manufacturing ground.



A SUCCESS-ORIENTED APPROACH

Cerexio Manufacturing Control Tower brings an ultimate answer, especially tailored to user needs, with the power of smart capabilities. Our solution undergoes self-reconditioning as its intelligent machine-learning models dynamically adapt to operational trends, catering to unique market demands.



NATIVE CLOUD ARCHITECTURE

Cerexio solution is an integrated native cloud multi-tenant architecture model that enables swift deployment without restricting access to just a few users and embraces the freedom of seamless scalability and accessibility through its flexible and innovative structure.



QUICK RESPONSE ENABLER

Our system brings out exceptional responsiveness via its capacity to foresee and swiftly address potential risks, disasters, and opportunities while staying ahead of challenges and capitalising on emerging possibilities, unifying all manufacturing aspects under one roof.



DEEPER FORECASTING AND EXPLORATION

Cerexio empowers your manufacturing, warehousing, and logistics lines to seamlessly navigate peak periods, unencumbered by time, budget, or resource constraints, through the power of AI-driven predictive and prescriptive models, offering a comprehensive understanding of every process.



PREDICTIVE AND PRESCRIPTIVE DECISION SUPPORT

Cerexio Manufacturing Control Tower empowers manufacturing decision support with futuristic predictive and prescriptive capabilities, enhanced by precise simulation platforms. Our advanced system empowers manufacturers with unparalleled foresight, allowing strategic interventions to optimise operations.



SUPER VISIBILITIES EMPOWERED BY DIGITAL TWIN

Cerexio solution is fueled by smart technologies such as Digital Twin, AI, and ML to provide extensive analysis throughout the entire production cycle via virtual representations of physical manufacturing processors or models to guarantee high-end visibility.

The Future-Proof Decision Making, Walking Beyond Conventional Boundaries, and Enhancing Profitability: Cerexio Manufacturing Control Tower

The Cerexio Manufacturing Control Tower acts as a lighthouse for the manufacturing domain as it extracts the Industry 4.0 digital capabilities under one screen to enhance transparency and visibility, magnifying industry efficiency to an unlimited extent. This leads the operations through a future-proof silk route while keeping its sustainability promise.

Simulated Manufacturing Control Centre



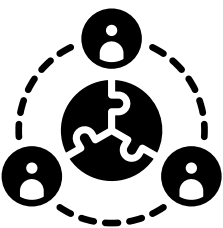
Cerexio solution extracts the values of the interactive simulation platforms, driven by digital twin technology, and provides a comprehensive view of the entire manufacturing network via one centralised platform while allowing swift planning and adjustments to make demand-specific decisions in real time.

Smart Order Scheduler



Cerexio solution walks beyond traditional limitations to efficiently prioritise and automate customer orders, ensuring timely execution of supply chains. Our solution backs up initiatives to meet deadlines through order scheduling while giving more weight to the orders that need to be done immediately.

Comprehensive Stakeholder Profile



Our Industry 4.0 technological consolidation establishes a platform to gather suppliers and third-party service providers influencing your manufacturing operations to gain insights into the profitability of each entity, distinguishing strategic investments aligned with ROI-generating trends.

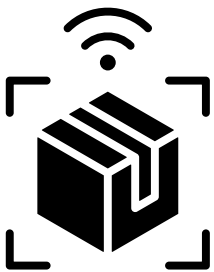
CEREXIO MANUFACTURING CONTROL TOWER MODULES

Reverse SCM Trackers



This solution monitors the return journey of your clients' goods to your firm through smart reactive trackers. The system evaluates the reasons for returns and initiates refund processes seamlessly. Cerexio encourages the control tower to automatically assess potential insurance claims accordingly.

RFID Technology



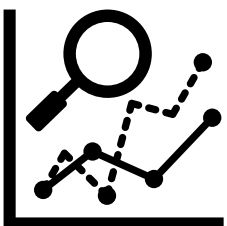
Cerexio Manufacturing Control Tower is equipped with embedded RFID tags and wireless LAN integration that are employed for final products and transport vehicles for swift authentication and accelerated goods transportation to track the precise location of deliverables, eliminating the need for manual availability checks.

Impendency Forecasting Tools



Cerexio solution is influenced by Predictive and Prescriptive analytics to offer robust forecasting capabilities that easily capture production historical data, market data, and performance statistics to predict demands and required operational upgrades in order to run a smooth operational background.

Super Analytical Capabilities



Cerexio Manufacturing Control Tower unlocks a suite of analytical tools that back up operating models with intelligent and insightful directives. Our solution is specifically developed to unleash the power of AI to pose pertinent questions and receive flawless answers, all consolidated under a single, responsive platform.

CEREXIO MANUFACTURING CONTROL TOWER MODULES

Spend Refiner



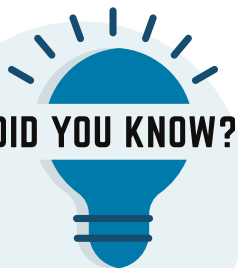
Cerexio solution is empowered with smart technologies to evaluate current spending practices in the manufacturing domain and streamline source-to-contract procedures before engaging with optimal suppliers. It aids in digitising spending processes across all expense categories seamlessly via automation powers.

Change Management



Cerexio Manufacturing Control Tower extends its digitalised hand to adjust to market demands and fluctuations in real time as it employs a robust change management system that allows manufacturers to plan and implement significant changes in the operational, management, and administrative domains.

DID YOU KNOW?



DID YOU KNOW THAT CEREXIO MANUFACTURING CONTROL TOWER INCORPORATES ALL DIGITAL CAPABILITIES REQUIRED BY MODERN MANUFACTURING EXPERTS IN INDUSTRY 4.0 TO REFINE, OPTIMISE AND SUPERCHARGE THEIR OPERATIONS WHILE SAVING TIME, MONEY, EFFORT AND RESOURCE EXHAUSTION DURING OPERATIONS?

BENEFITS

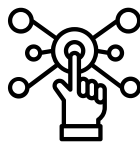
Level Up Productivity and Practicality in Production with the Best Control Technology 4.0

Cerexio Manufacturing Control Tower consolidates the purest essence of Industry 4.0 technologies to ensure the precision and productivity of the manufacturing framework remain on point. From planning production to warehousing and logistics, each element is practically enriched with efficiency and accuracy via smart technologies. The following are some of this solution's primary characteristics:



A MODERNISTIC SUPPLY CHAIN ANALYSIS

Within our solution lies a framework empowering your supply chain managers to thoroughly research and analyse optimal service providers, which ensures that your deliverables reach their destination seamlessly, adhering to the right place, method, and schedule.



SMART DIGITAL MODERNISATION

Offers a comprehensive and robust strategy to intelligently guide and shape your manufacturing operations into a perfect shape via the strengths of Predictive Technology, AI and ML models, Digital Twin, IoT, Blockchain, and more, keeping more weight on standardisation.



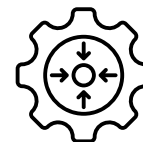
SPEED-TO-MARKET OPPORTUNITIES

Cerexio solution optimises your companies' performance in this dynamic market via prescriptive data insights to adeptly discern demand patterns, providing a strategic advantage in anticipating and meeting your supply chains' profitability benchmarks.



BEST CUSTOMER CARE

Our dedicated business coaches and IT support crew are committed to ensuring that your team maximises the potential of this solution, as Cerexio offers support beyond implementation, fostering ongoing collaboration and knowledge transfer with the necessary guidance and technical expertise.



INDUSTRY-SPECIFIC CONFIGURATION

The Cerexio platform empowers you to recognise your priorities and customise procedures ensuring that our solution allows you to bridge the gap between your present state and the envisioned future.



UNIVERSAL-SCALE SECURITY

Cerexio employs end-to-end security protocols and advanced data access authorisation methods to guarantee safeguarding your sensitive order details, contract data, and other proprietary information throughout the entire production and supply chain life cycles.

INDUSTRIES

Cerexio Manufacturing Control Tower extends its full potency towards your production to distribution frameworks targeting high levels of accuracy, productivity, visibility, and transparency, unifying all data streaming sources into one platform. With this full-scale digital expertise, we cater to over 50 industrial domains, achieving excellence in their operational eco-systems. Here are the top-most industries that use this solution:

- Aerospace
- Automotive
- Chemical
- Consumer Goods
- Electronics
- Food and Beverage
- Healthcare
- Logistics and Distribution
- Pharmaceutical
- Textile

CONTACT US

Don't Hesitate to Get in Touch With Us for Further Clarification or to Book a Demo This Week. The Contact Particulars of Our Company Are as Below:

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