

Leveraging data and mathematics for a better world

Since 1981, ORTEC is a global and leading partner in data-driven decision support. By leveraging data with our passion for mathematics, we enable many of the best run organizations to optimize their business decisions. Our smart solutions, ranging from business analysis and data analytics to mathematical modeling and optimization technology, lead to more efficient, adaptive, effective, and sustainable organizations.



1,100
employees



13
countries








1,200
customers

Data-driven decision support explained

Our data-driven decision support is backed by an integrated approach, ranging from business analysis and data analytics to mathematical modeling and optimization technology.



-  Analyze your business challenge.
-  Collect relevant data.
-  Create a mathematical model.
Solve it with mathematical techniques.
-  Use technology to enable it.
-  Leading to better decision-making.

ORTEC in Energy

Oil and gas are still among our most important natural resources, but the need to replace them by renewable energy sources is more pressing than ever. The search for more sustainable energy is noticeable in the entire energy industry; organizations are changing their portfolio according to the changing customer demand, expected regulation and competitive advantages.



Making the right decisions in an uncertain world

ORTEC empowers organizations to become more efficient, predictable, effective and sustainable by combining business knowledge with world-class algorithms and AI. In a market that is becoming increasingly complex, and under uncertain circumstances, you need to invest wisely and efficiently. And that calls for smart decisions at both the strategic and day-to-day operational levels. ORTEC's quantitative approach ensures that key strategic and operational decisions will be underpinned by facts, not just hypotheses.

We can help your organization improve in using your data, at any stage of your development, from getting insights in processes (using big data), and forecasting of trends, to strategic investment studies, as well as advice and solutions that can assist you in making optimal (long term) choices.

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- **Improve the utilization rate of your resources**
- **Improve the efficiency and effectiveness of your processes**
- **Reduce the number of kilometers driven**
- **Diminish stock-outs**
- **Gain better margins**
- **Increase customer satisfaction**

ORTEC & C3 AI

C3 AI and ORTEC have partnered to help organizations remove the complexities for developing enterprise AI applications to drive better business outcomes and maximize the impact of artificial intelligence and optimization applications at scale. ORTEC's expertise in building end-user applications combined with its comprehensive experience in applied mathematics makes it the perfect partner to accelerate AI projects with the C3 AI Suite. Expert data engineers, data scientists, operations research specialists, and application developers, support successful project delivery, thorough knowledge transfer to customer teams, and tailored maintenance and support arrangements.

The C3 AI and ORTEC partnership supports organizations with:

- Enterprise AI Applications at Scale
- AI Center of Excellence
- SaaS applications built on the C3 platform

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