Coromatic
Operations
Secured
24/7

Fortlax data center
Operational stability and cost efficiency
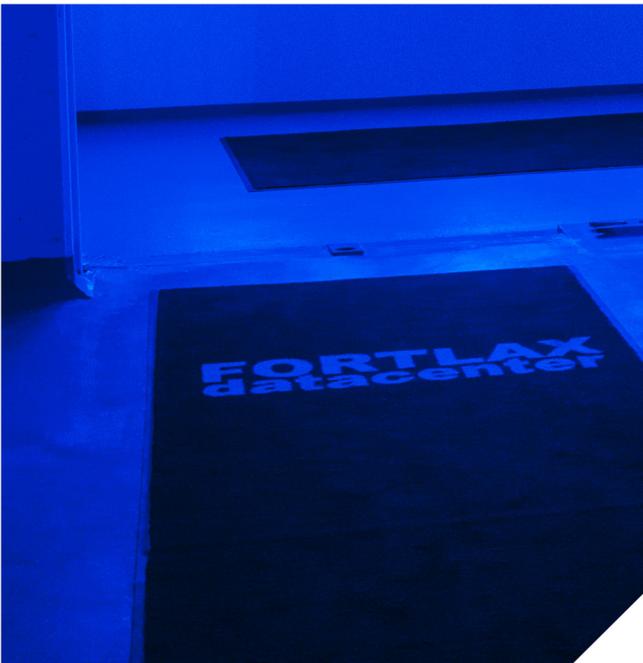
Coromatic

Operational stability and cost efficiency when Coromatic manages the operation of Fortlax data center

With its central position in the digital world and its physical location in Piteå, Fortlax is northern Sweden's leading player in the data center industry. The company offers both cloud services and traditional colocation to Swedish and international customers. Today, Fortlax has three data centers in operation on its campus. As an important part of its growth strategy, the company has moved to channel all its energy into offering customers various data center-based, value-adding IT services.

– There's a lot of interest in our climate-smart data center services and solutions for cloud services and hosting, and our growth is strong, says Anders Berglund Hansius, CEO and founder of Fortlax.

Outsourcing data center operations to enable growth

As a result of its strategy and growth, the company has chosen to outsource the operational management of the physical infrastructure of its data center.

For example, this includes ensuring that the power supply always functions, that the data center cooling system is correctly dimensioned and functional, and that the backup power system and UPSs, as well as extinguishing systems and other security systems, are regularly maintained and tested.

– Our job is to provide the best customer experience with extremely high operational stability. To achieve this, all our various positions must possess the very best expertise. In light of this, it was natural to bring in a specialist responsible for the operation and maintenance of the infrastructure, says Anders Berglund Hansius.

Coromatic constructed Fortlax's latest data center, F3, and is responsible for services through its local service organisation. The company began a dialogue with Fortlax that resulted in Coromatic assuming responsibility for the operational management of all Fortlax data centers.

When Coromatic assumes responsibility, focus is on finance and expertise

IWithin the framework of the agreement, Coromatic has total responsibility for the financial management of infrastructure and the planning of operations and services for the entire facility.

A contract governs the level of service and availability, and in the event that the operations are discontinued, the parties have a detailed agreement regarding damages.

Coromatic secure availability of power and data communications for mission- critical functions. We are here 24/7 for our customers to ensure high availability and productivity in facilities, to save lives by securing operations without disruptions and to protect the environment by optimizing energy consumption.

Coromatic

As part of its ongoing commitment, Coromatic has appointed a site manager responsible for the operational management, who works on-site at Fortlax. The latter company also benefits from the accumulated experience that exists throughout Coromatic's organisation. At Coromatic, it is clear that the rapid pace of data center expansion is driving the development of efforts to safeguard expertise related to data center operation.

– As Sweden's data center industry has undergone strong growth, the need for experienced and competent personnel with proven operational processes has increased, says Henrik Wahl, Head of Services.

– We have therefore developed a service portfolio that relieves the pressure on our customers – in this case Fortlax – because we take responsibility for the day-to-day operations and ensure that the facilities operate optimally around the clock.
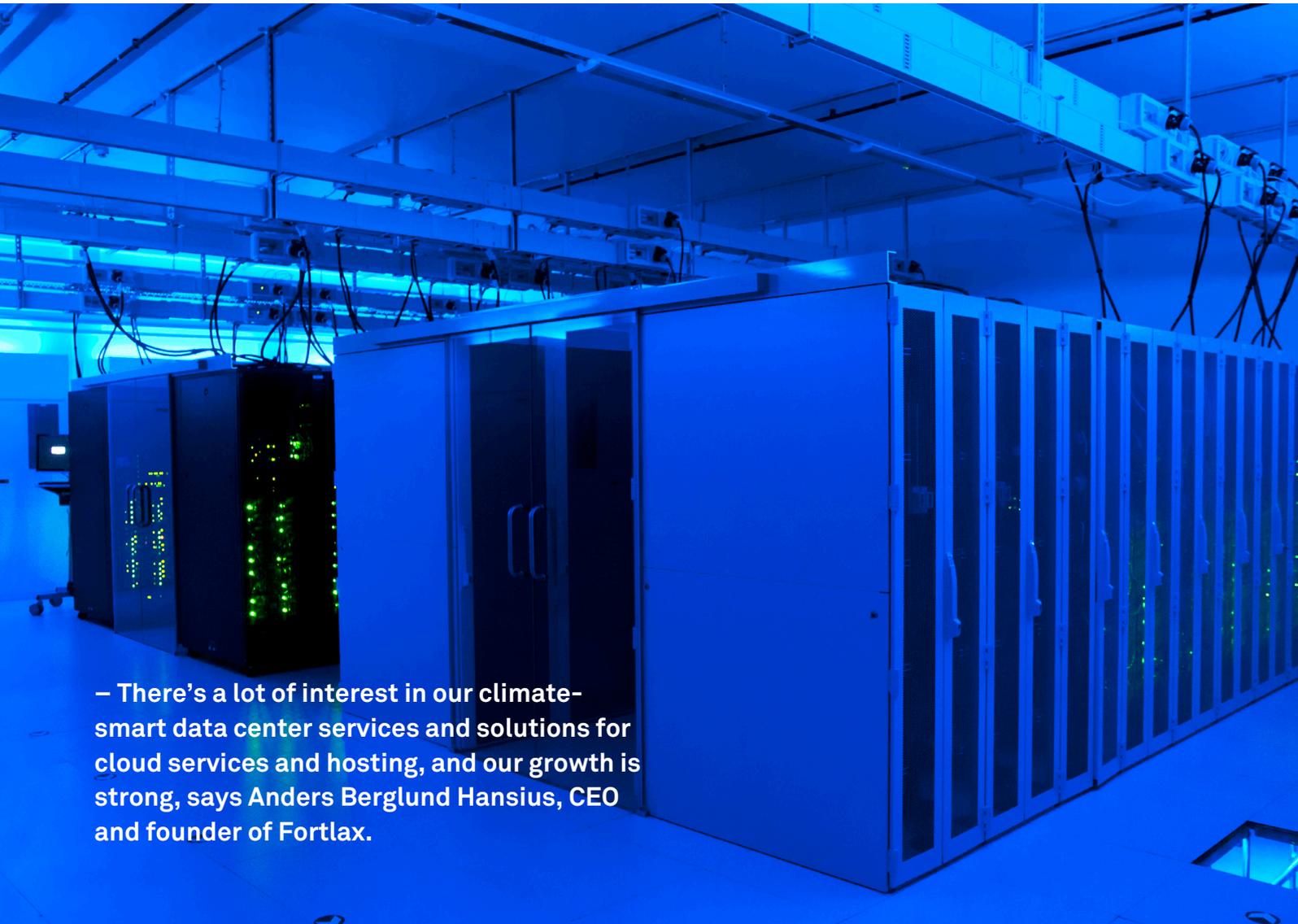
– There's a lot of interest in our climate-smart data center services and solutions for cloud services and hosting, and our growth is strong, says Anders Berglund Hansius, CEO and founder of Fortlax.

Coromatic secure availability of power and data communications for mission- critical functions. We are here 24/7 for our customers to ensure high availability and productivity in facilities, to save lives by securing operations without disruptions and to protect the environment by optimizing energy consumption.
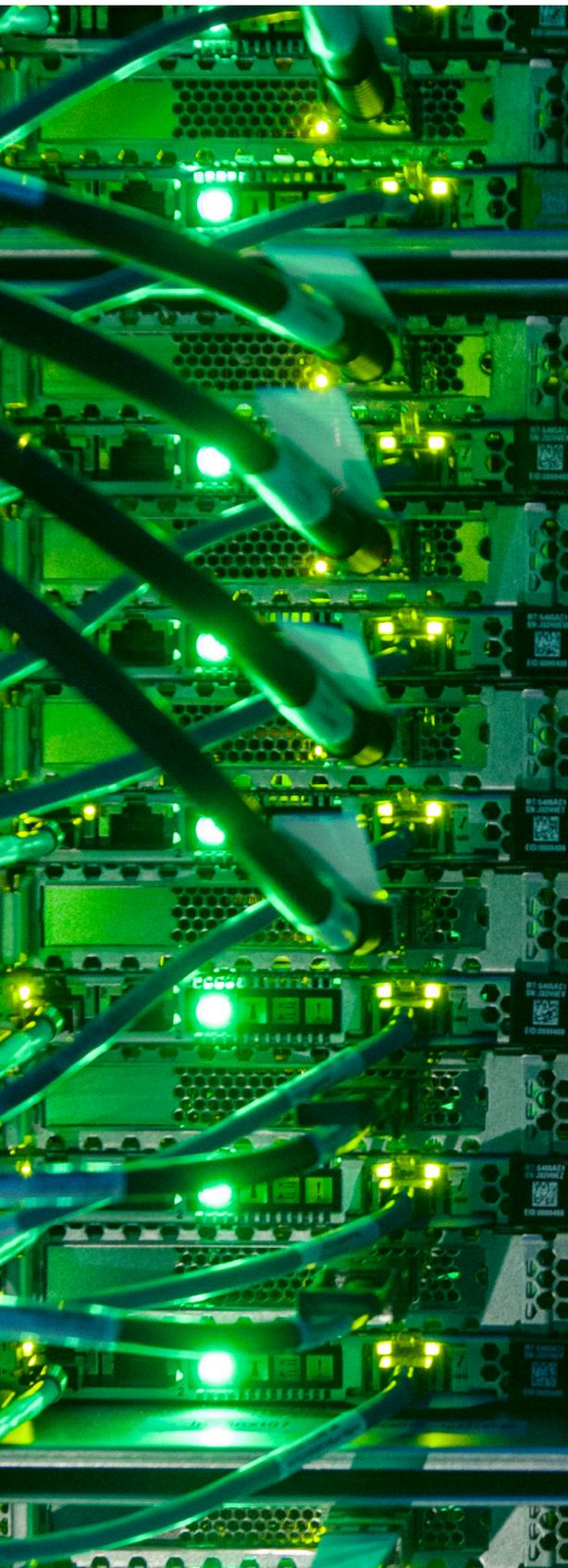
Coromatic

Total process transparency and SLAs provide security

The work started with a month-long 'transition' project, in which consultants from Coromatic documented the entirety of Fortlax's data center activities.

When Coromatic takes over existing contractual agreements, these are reviewed and evaluated. All infrastructure in the data center is inventoried and reviewed in order to assess its status and analyse life cycle costs – for example, this applies to Fortlax's backup power solutions and cooling systems.

Following this transitional period, Coromatic took over responsibility for the infrastructure that runs the data center. In addition to ongoing operations, service and maintenance, the work also includes managing subcontractors and ensuring that the agreed SLA levels are maintained, that contracts are renegotiated, and that ongoing and agreed-upon improvements to the operation of the data center are implemented.

Zero interruptions and reduced electricity costs are reflected in the bottom line

– For both us and our customers, it's crucial to avoid interruptions to our activities. Thus, it's been Coromatic's mission to ensure that we don't experience any interruptions – and I'm pleased to see that we have achieved that objective, says Anders Berglund Hansius.

In addition to ensuring that operations are conducted without interruptions, Fortlax also hoped to increase the cost-efficiency of the operation, service and maintenance of its data center. This is yet another area in which partnering with Coromatic has already yielded results.

By improving the service and maintenance processes, the proportion of so-called 'blue light services' has been significantly reduced, which ultimately lowers costs. In addition, an inventory of energy consumption and the subsequent renegotiation of Fortlax's electricity subscription has resulted in a six-digit reduction in the cost of electricity consumption.

– I'm very pleased with our cooperation with Coromatic, which I see as an important partner in our business. With the addition of their experience to what Fortlax can offer, my staff and I feel we can rest assured that our business will always be available to our customers, concludes Anders Berglund Hansius.

Find more information on **coromatic.com**

Over 500 employees

Number 1 in the Nordics

Delivery to more than 50% of the largest Nordic corporations

More than 1,000 critical facilities projects delivered

Coromatic
Operations
Secured
24/7

Coromatic secure availability of power and data communications for mission- critical functions. We are here 24/7 for our customers to ensure high availability and productivity in facilities, to save lives by securing operations without disruptions and to protect the environment by optimizing energy consumption.

Coromatic