

Case for **Producer of metal recycling machines**

# European Manufacturer Cuts Costs with IT Infrastructure Cloud Migration\_

A Heavy Machinery Producer Benefits from IT Infrastructure on Microsoft Azure and Office 365 Implementation

Industry: Manufacturing

Location: the EU

Employees: ~200





## Client Background

Since its inception, our client, a leading engineering company from DACH, has become renowned worldwide for its top-notch metal recycling machinery. The company's reach spans 20+ countries, providing efficient solutions for the fragmentation, compaction, and separation of scrap metal.

# Executive Summary



## Goals

Build a resilient foundation for a modern IT Infrastructure based on Microsoft products and offerings



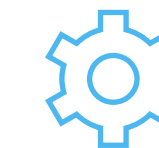
## Solution

Cloud migration, managed services, and support



## Benefits

Cost cutting through the digital alignment, flexibility and scalability of IT operations, elevated security



## Services delivered

Microsoft Azure migration, Office 365 implementation, SOC, extensive L1-L3 support

# Business Challenge

In July 2022, the company partnered with Infopulse to execute a range of IT infrastructure transformation and maintenance, as well as cybersecurity projects.

The initial goal of our partnership was to assist the client in establishing a Microsoft tenant for their company, which required a granular step-by-step evaluation of their cloud migration process. The original idea quickly spiraled into a larger project scope as the client recognized the necessity of a robust technical framework.



# Solution & Business Value

Infopulse helped the manufacturing company to migrate their IT infrastructure to Microsoft Azure cloud, implement Office 365 services, and secure corporate data with Microsoft and Azure security.

**By realigning IT, development, and the business and promoting a new organizational canon, the client received a number of benefits with the cloud migration project:**

- Optimized costs through digital alignment
- Greater flexibility and scalability
- Keep operations safe through enhanced security and resilience

- Achieve better regulatory compliance
- Have proven backup, recovery, and failover practices in place
- Improve employee experience and customer engagement, making it a centerpiece of operations
- Have a coherent ecosystem with all the horizontal functions – from marketing and sales departments to procurement and SOC – revolving around customer & employee journeys

## Client Quote

“Infopulse demonstrated exceptional performance and incredible resilience during our collaboration. The Infopulse team managed to meet our business and technical requirements and deliver the projects on time even amidst extraordinary circumstances”.

**- Head of IT at Manufacturing Company**



## Technical Details

To eliminate organizational silos, our client chose a **two-fold solution**, consisting of sequential steps, namely:

### Step I: Migration to Microsoft Azure:

- Migrate to cloud-only, secure, and easy to-manage solutions
- Scale up/down business needs
- Save costs on IT infrastructure

### Step II: Managed Service + Post-Implementation Support:

- User support, incidents, and request management
- Office 365 and Azure infrastructure support
- Requests escalation to the Microsoft support team on behalf of the client

### Overall, the services provided by Infopulse to the manufacturing enterprise included:

- Cloud migration initiation
- Landscape implementation
- File storage migration to Azure Stage
- Database migration to Azure
- Application migration to Azure Stage
- Endpoint Manager implementation
- Windows Autopilot implementation (client onboarding to the new Domain)
- Basic Azure and Microsoft365 Security implementation
- Custom security implementation such as WAF, JIT, Defender for cloud, Defender for cloud apps and Defender for endpoint






# Technologies & Tools



Microsoft Azure



Microsoft 365



Azure Security



Microsoft Defender



WAF



JIT



## About Infopulse

Infopulse, part of the leading Nordic company Tietoevry Create, is an international vendor of IT services & digital consulting, including cloud managed services (Microsoft Azure, AWS, OCI, Google Cloud, etc.).

As a Microsoft Azure Expert MSP partner with multiple Specializations and solutions partner designations, Infopulse has extensive expertise in the Microsoft suite of solutions, covering consulting, migration, implementation, support, and maintenance.

Founded in 1991, Infopulse has a team of over 2,000 professionals and is represented in 7 countries across Europe and the Americas. The company is trusted by many established manufacturing brands, such as Zeppelin, Gorenje, Bosch, Metinvest, SAG, and many others.

For more information, please visit **[www.infopulse.com](http://www.infopulse.com)**

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