

MEETUP



# Data Horizons: Engineering the Future with AI and Cloud

Exclusive insights on leveraging  
data engineering for AI impact

Networking with Europe's leading  
data engineering community

📍 Lindholmen Science Park

📅 November 27, 2024





# **SYNTIO**

**The Data Engineering Company**



## Who We Are

Syntio is a leading data engineering consultancy specializing in data integration and event-driven architecture for large enterprises. We design and build advanced data infrastructure for analytics, data science, ML, AI, and real-time transactional use cases.



## Our Value

We enable businesses to make real-time operational decisions by ensuring their data is delivered quickly and in the right format. We are committed to delivering tangible results efficiently.



## Mission

Transforming businesses with cutting-edge data solutions that drive success and innovation. We aim to be the trusted partner in data engineering, unlocking the full potential of our clients' data.



**1000 EUROPE'S  
FASTEST GROWING  
COMPANIES**

**2022-2024**

# Our Offices



**SYNTIO NORDICS AB**  
Theres Svenssons gata 13 417 55  
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**SYNTIO ApS**  
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**SYNTIO DATA GmbH**  
Maximilianstraße 35a  
80539 München Germany



**SYNTIO Ltd.**  
Slavonska avenija 6  
10000 Zagreb Croatia





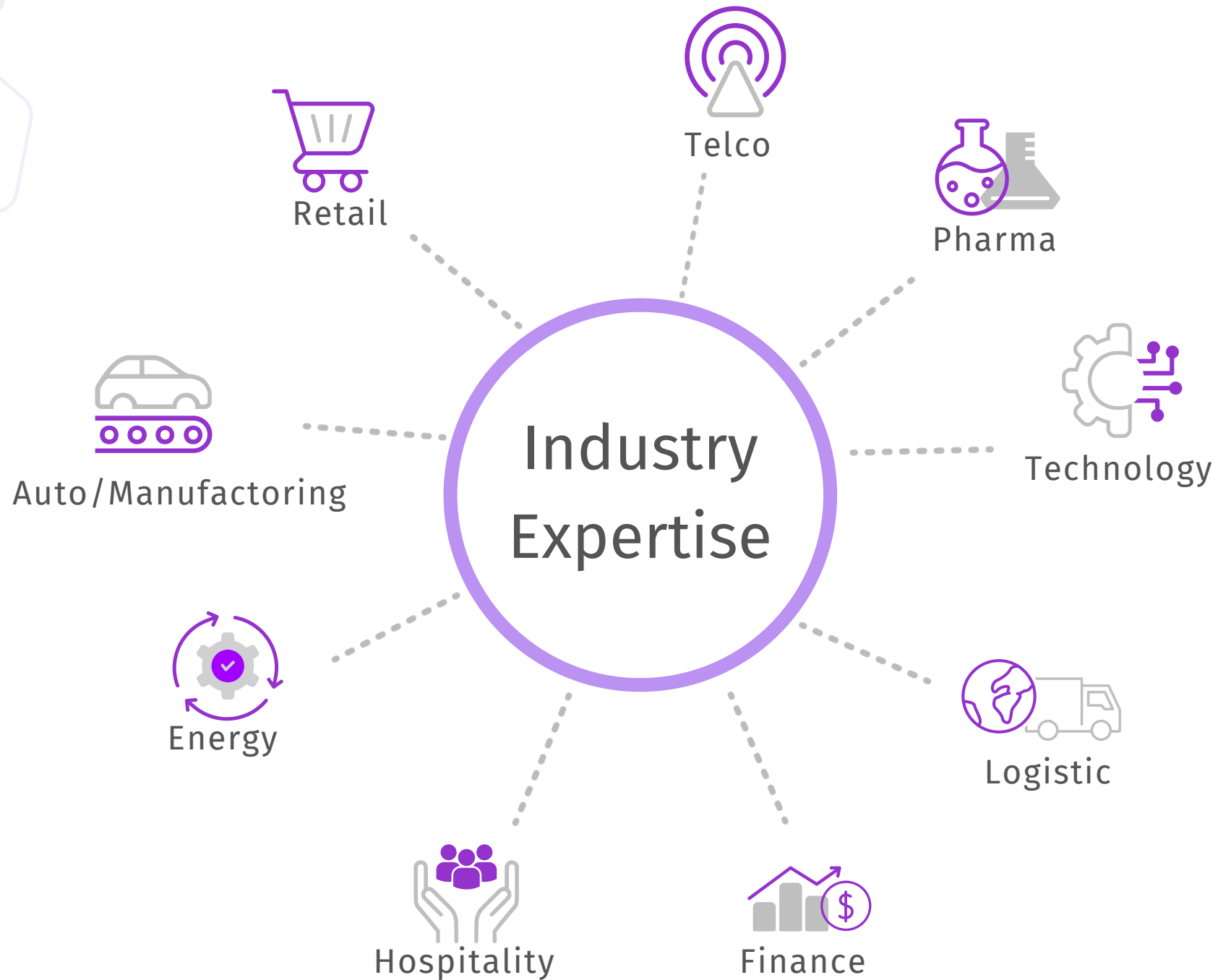
A BRIEF HISTORY OF

# Our Journey

Founded in 2017, Syntio addresses the need for digital transformation, data management, and cloud operations. Leveraging over 20 years of software engineering experience, Syntio supports multinational companies with complex IT systems, Big Data organization, and cloud integration.

Syntio's clients include major automotive, retail, banking, telecom, and corporate entities across Europe, Africa, and the USA.

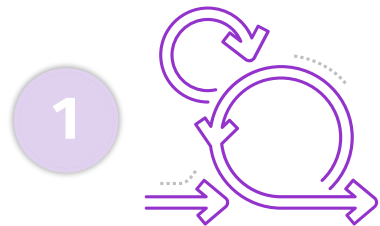






# The Syntio way

## Enabling your digital transformation



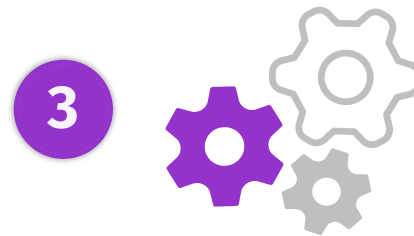
### Agile

We adopt an agile approach in all our development. We use standard industry tools like Jira and Confluence. The agile approach enables CI/CD.



### CI/CD

We automate our development pipelines using CI/CD tools like Jenkins and GitHub. This means we can deliver meaningful change from day one.

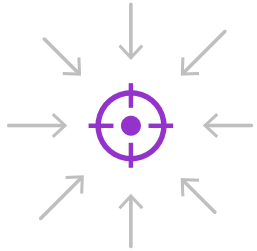


### Infrastructure as a code

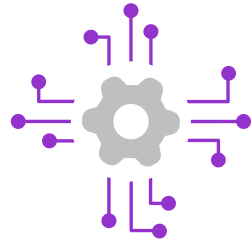
Using Cloud Native Serverless technologies in combination with tools such as TerraForm, we automate infrastructure management and provisioning. This is essential in supporting CI/CD and making sure we get the best from our agile approach.



## Syntio's solutions enable businesses to make operational decisions in real time



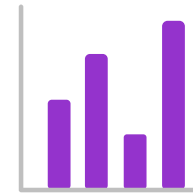
**Focus on cloud, big data and event driven architectures**



**Flexible technology integration**



**Certified in data integrations, big data and DevOps**



**Transforming business expertise into measurable impact**



**Proven project methodology and fast results**





# Achievements

WE ARE PROUD OF OUR ACHIEVEMENTS TO THIS DAY



## **FT 1000 list**

Recognized by the Financial Times as one of Europe's fastest-growing companies for the third consecutive year



## **US Patent No. 11,829,343**

Granted a U.S. patent for their innovative data retrieval solution



## **Education & social responsibility**

Collaborated with the Faculty of Electrical Engineering and Computing in Zagreb



## **Dataphos**

Launched a platform for real-time data integration and processing, which streamlines operations and reduces costs



# AGENDA



**15:00 - 15:15 - Welcome**

Fredrik Blom & Ivan Celikovic



**15:15 - 15:45**

**From Data Warehouses to Data Mesh: The Evolution of Data Platforms**

Speaker: Ivan Celikovic

*A journey through the evolution of data platforms—from the early days of Data Warehouses and BI to the rise of Big Data, cloud analytics, and the modern shift to decentralized Data Mesh. Discover how these changes have shaped the way we unlock insights and drive innovation today!*



**15:55 - 16:25 - Data Contracts**

Speaker: Stipe Aras-Gazic

*Discussion on adapting data practices to align with dynamic, AI-driven workflows, focusing on maintaining high data quality and integrity standards.*



**16:35 – 17:15 - Chaos Engineering**

**Speaker: Niclas Göthberg**

*Chaos engineering disrupts data pipelines, corrupts streams, and overloads storage. Data engineers scramble to keep insights flowing—survive this, and your data pipeline is practically unbreakable!*