[\_EMANCIPATE YOUR TECH]

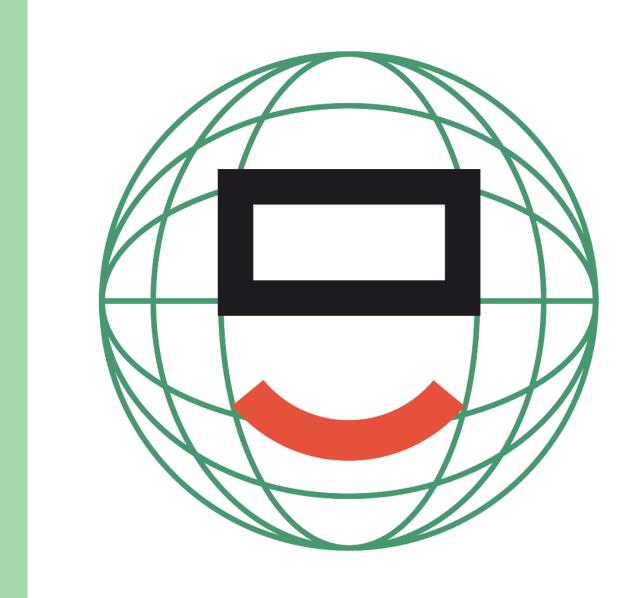
# HIVEMIND TECHNOLOGIES

STATE OF THE ART SOFTWARE ENGINEERING, CONSULTING & DEVELOPMENT



**SERVICES & SOLUTIONS** 





### **HIVEMIND TECHNOLOGIES**

# [\_YOUR PARTNER FOR THE DIGITAL TRANSFORMATION.]

Hivemind Technologies was founded in 2014 as a specialist for advanced data processing and platform integration solutions. We have three core services: digital strategy consulting, IT operations and infrastructure optimisation, and software development services.

We offer extensive expertise in the implementation of scalable data technologies, from highly automated streaming data environments to the design of secure mission-critical IT systems in cloud and hybrid environments. Our core competencies include cloud services on platforms such as Amazon Web Services, Google Cloud, Microsoft Azure, and private Kubernetes runtimes.



## **CUSTOMER VOICES**

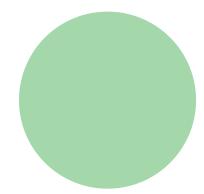
"We were completely satisfied with the cooperation and the results."

"Hivemind Technologies delivered quality results and demonstrated an excellent working environment — they ensured a remarkable and gratifying collaboration for the client. Hivemind Technologies' commitment, technological expertise, and youthful spirit were hallmarks of their work."

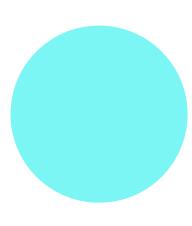
Jan Bohlmann, Head of Software Development, PAYONE GmbH



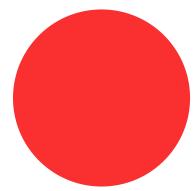
## HIVEMIND HELPS YOU:



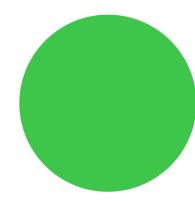
[\_Secure ingestion pipelines, data flows and source systems.]



[\_Build effective data science teams. We provide guidance to existing teams with the adoption and implementation of new technologies.]



[\_Select the best and most costeffective technology according to your requirements.]



[\_Implement data aggregation workloads, machine learning algorithms, and generative Al use cases.]



## **OUR THREE PILLARS**

#### **STRATEGIE**

- Data Driven Organisation
- > Fast-Delivery Processes
- Software-Architecture
  - [ Impact assessment]
  - Monetisation assessment
  - **L** Effort and cost estimation.

#### **WORKFLOWS**

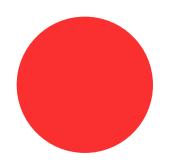
- > DevOps Automation
- > Platform Engineering
- >\_ Cloud Migration
- > Hybrid Infrastructure
  - [\_Optimising operational processes and costs.]
  - [\_Flexible platforms with cloud technology.]
  - [\_Scalability and performance optimisation.]

#### SOFTWARERELEASE

- > Data Platforms
- >\_ Microservices
- > Machine Learning & Al
  - [\_Building next generation data platforms.]
  - [\_Supporting and enabling existing development teams.]
  - [\_Upskilling and training.]

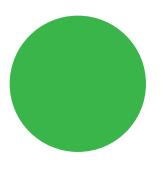


## SERVICES AND SOLUTIONS



#### Implementation of Generative AI

Generative AI is much more than just an enterprise chatGPT — applied to industrial applications and workflows, it can significantly reduce costs and improve process efficiency. Leverage our expertise in fine-tuning and specialising AI models and ensure your team is equipped with the necessary skills to safely use LLMs for real-world applications.



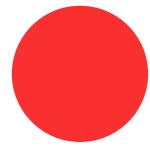
#### **Consulting**

Whenever you need an expert opinion, we can provide you with comprehensive architecture and code audits. Our expert teams will analyse your system architecture and code bases, enabling you to identify and avoid potential pitfalls, limitations and scaling issues.



#### **Cloud Migration**

Eliminate rigidity and maintenance costs by adopting cloud native approaches to development and operations. Enable your IT infrastructure to scale dynamically and cost-effectively. Protect your and your customers' data by implementing automated backups, system redundancy and automatic failover, with state of the art security and privacy standards.



#### **Microservices**

In business, technology stacks must continuously adapt to new requirements. With the help of cloud native approaches, functional programming, and Infrastructure as Code (IaC), we help you build flexible, resilient, and efficient systems.



#### **Data Engineering and Transformation**

Handling significant data-volumes is often a significant obstacle for operators. We can help to establish fast and robust solutions tailored to meet your needs.



#### **Training and Workshops**

Leverage the power of modern software practices. Our experts help you enhance your team's skills with efficient, empowering, and practical training sessions — remotely or on-site.



## PROJECTS & CASES



#### **DPA, HAMBURG**

Implementation of a near-real-time web search and monitoring platform that processes and categorises 120 million resources daily.



#### **ALLIANZ SE, MÜNCHEN**

Construction of a Lambda stream/batch platform for insurance premium monitoring and the creation of self-service managed deployment of Spark, ElasticSearch, and Hadoop Cluster with full automation.



#### **GFK, NÜRNBERG**

Engineering of an end-to-end solution for an online recruitment platform, encompassing a user-friendly Flutter app and a robust microservices architecture leveraging Kubernetes in AWS.



## PROJECTS & CASES



#### **ADIDAS GROUP GERMANY**

Development and construction of a cloudbased data integration platform for company-wide data streams using provisioning and automation technologies.



#### PAYONE, FRANKFURT/MAIN

Collecting over 6 million data entries per day from a variety of sources for a payment service provider, Hivemind Technologies developed a cloud system on AWS using microservices. This included setting up a data lake, implementing CI/CD, and programming customised services with Scala.

### **SIEMENS**

#### SIEMENS, KARLSRUHE

Design and implement a real-time anomaly detection platform for "Utility Network Operators at Scale". Build and design of a streaming integration platform for factory floor integration with the cloud and in premium environments.

## **KONTAKT**

Hivemind Technologies: leaders in scalable data and cloud solutions since 2014. Get in touch with our experts today and let's get cracking together!



- <u>www.hivemindtechnologies.com</u>
- info@hivemindtechnologies.com
- Stubbenkammerstrasse 3, 10437 Berlin



