

The Enterprise AI Platform

# Cross-/ Up-Selling durch Recommendation Management

Dr. Sebastian M. Klenk (CEO)

+49 (172) 7231724

[sebastian.klenk@5analytics.com](mailto:sebastian.klenk@5analytics.com)

The Enterprise AI Company

# Making AI and Machine Learning happen inside the Enterprise.

The 5Analytics Enterprise AI Platform creates enterprise grade Microservices that integrate seamlessly into existing enterprise applications.



## Software verschlingt die Welt



Microsoft



**NETFLIX**

## Internet Unternehmen nutzen Künstliche Intelligenz

**NETFLIX**

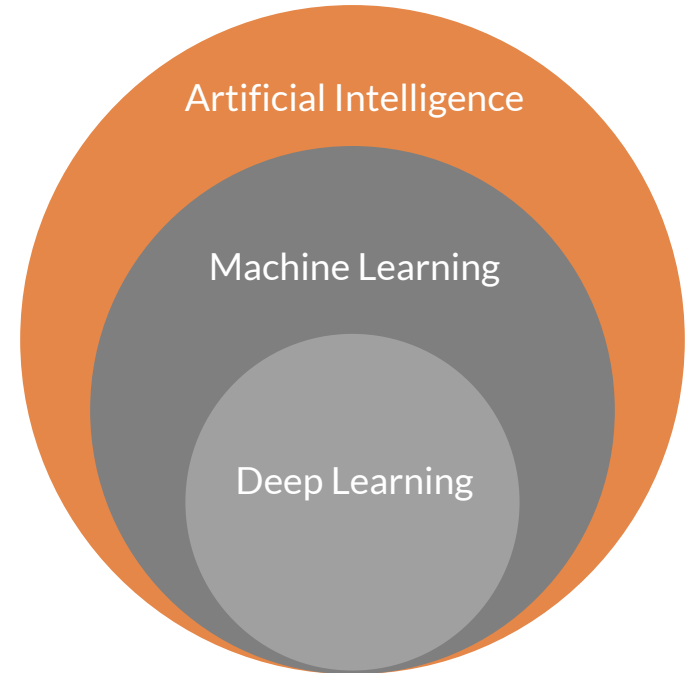
75% of all movies watch at Netflix are recommended by a Recommendation Engine.



Spotify and Google use Neuronal Networks, to recommend songs to users.



Amazon uses Machine Learning to ship packages before they are ordered.

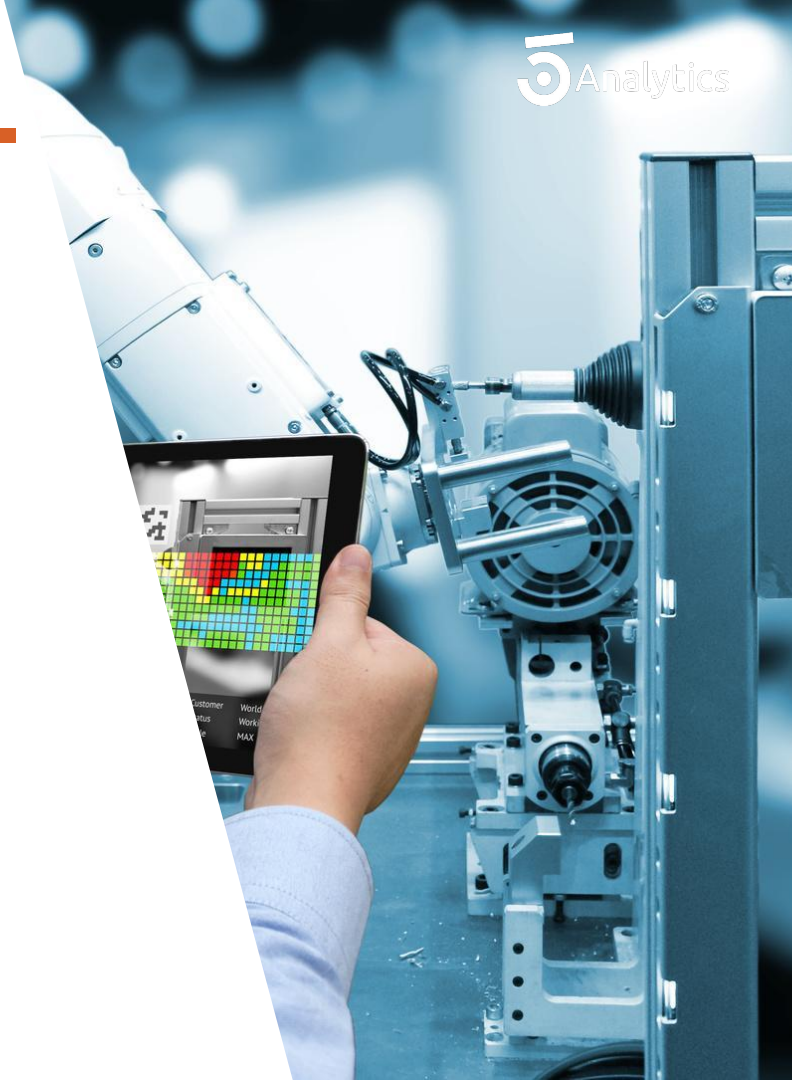


## Pakete verschicken, bevor sie bestellt wurden!

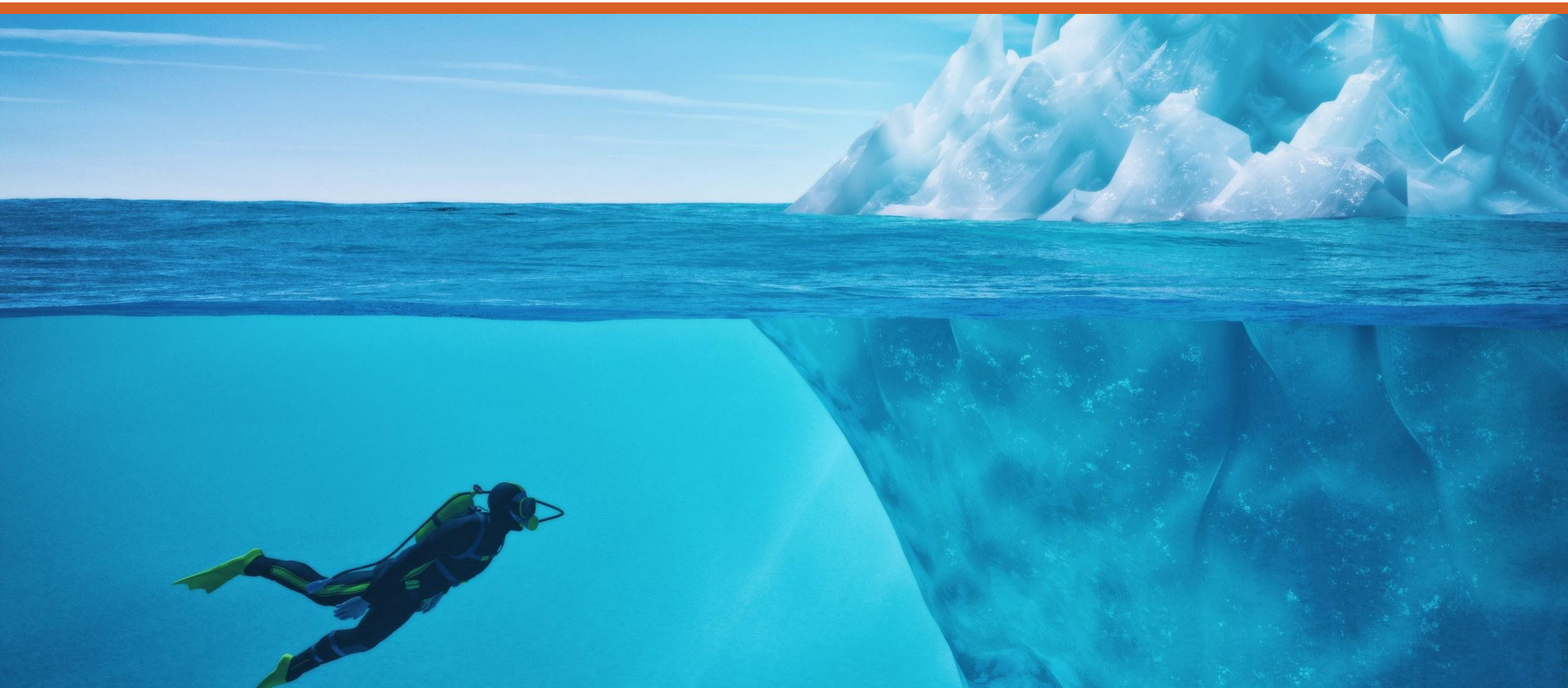
Amazon hat ein Patent angemeldet, welches beinhaltet, Pakete zu verschicken, bevor sie bestellt werden. Damit lässt sich die vom Kunden empfundene Lieferzeit dramatisch reduzieren.

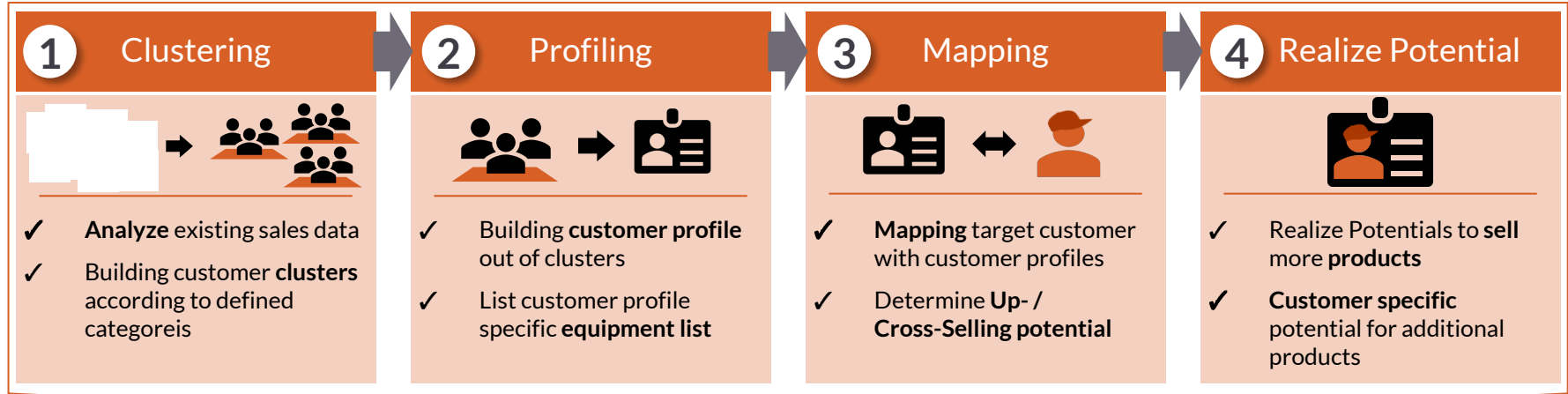




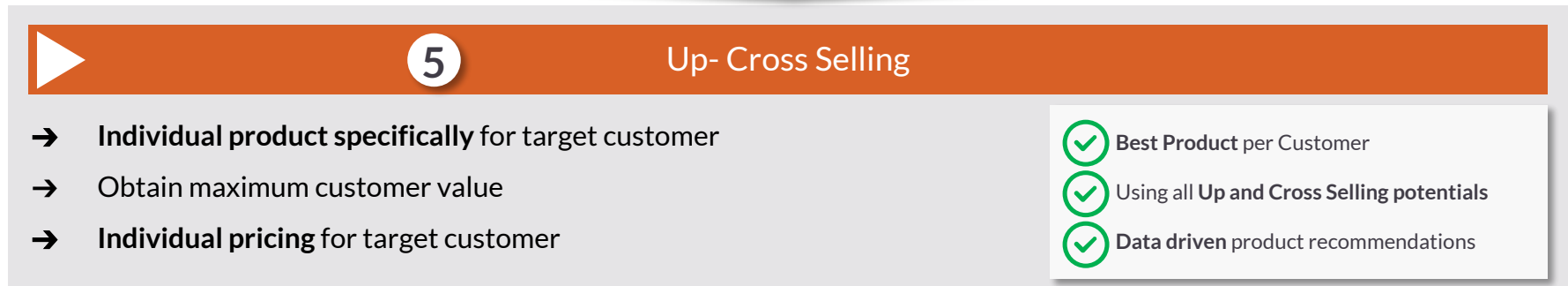
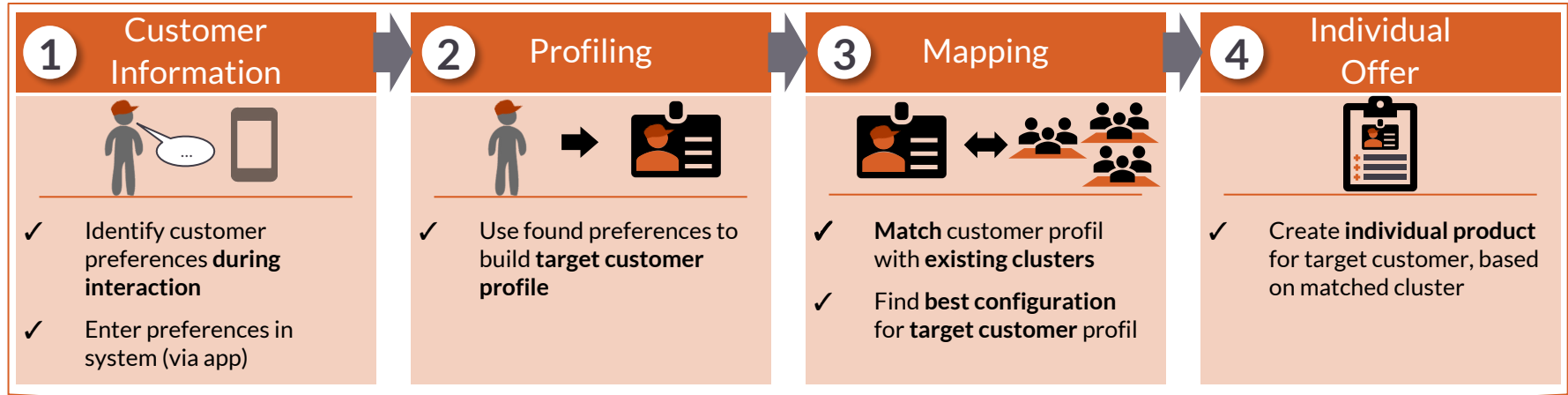


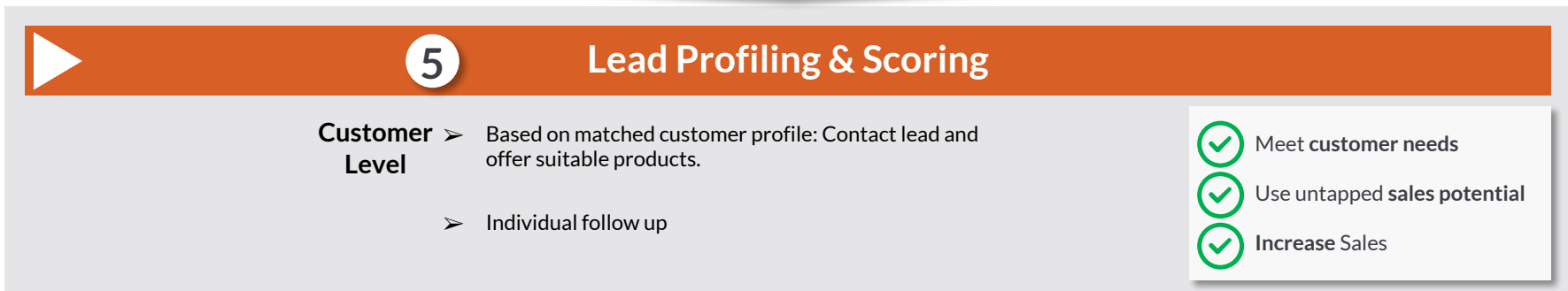
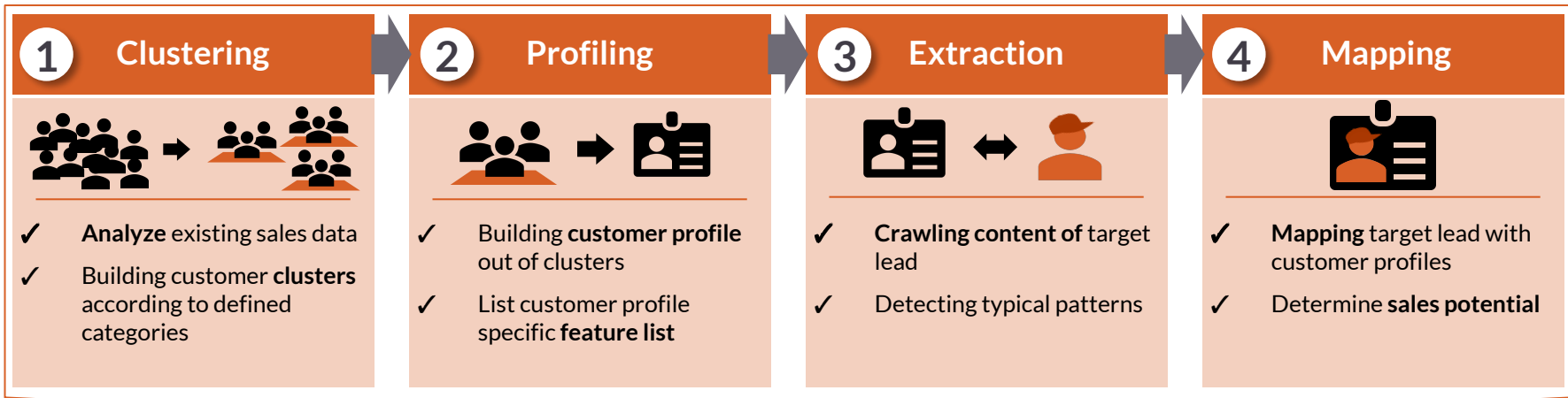
# Only the Tip of the Iceberg















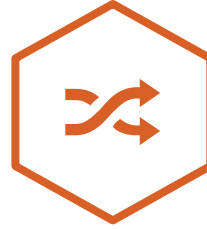
## Smart Sales

- + Customer Targeting
- + Product Recommendation
- + Dynamic Pricing
- + Churn Prediction



## Smart Industry

- + Predictive Maintenance
- + Predictive Quality
- + Process Optimization
- + Supplier Evaluation



## Smart Process

- + Text Classification
- + Ticket Handling
- + Outbox Control
- + Fraud Detection



## Custom Solutions

- + Classification
- + NLP
- + Neural Networks
- + Deep Learning



AI-Platform to Scale, Connect and Integrate AI-Modules into Business Processes  
+ Security + Scalability + Monitoring + Integration



## Identify



### Identification of Use Case

- Identify Use Cases
- Discuss Data Sources
- Define Connectors
- Design-Thinking-Workshops

## Learn



### AI and Machine Learning

- Data Preprocessing
- Feature Engineering
- Machine Learning & Training
- Validate with historic data
- Test with live-data
- R and Python Code

## Act



### The Enterprise AI Platform for Automation of Processes

- Deployment with 5Analytics AI Platform
- Integrate in existing infrastructure
- AI solutions in production

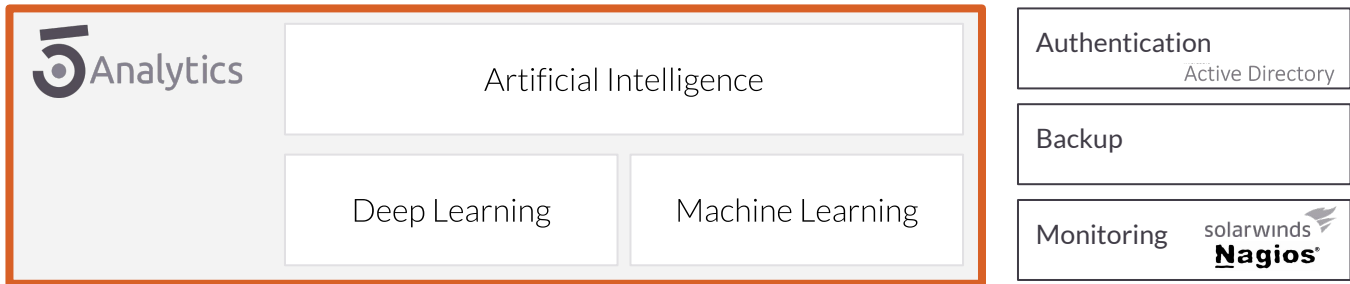


The 5Analytics Enterprise AI Platform integrates seamlessly into existing IT infrastructure. It allows companies to easily use highly complex machine learning code to automate decision making in existing business processes.

## The Systems



## The Platform



## The Data



# The Enterprise AI Platform



## **Enables rapid AI deployment**

Deploy enterprise-grade AI in hours, with a platform that can take you from initial prototype to widespread proliferation.



## **Delivers faster insights**

Exploits modern CPU and GPU architectures and local network connectivity to deliver AI performance unattainable in cloud environments.



## **Supports larger, more accurate models**

Leverage Large Model Support and Distributed Deep Learning to support models at higher resolution, up to almost any scale.



## **Business-ready and dependable**

Proliferate your AI deployment to multiple users and lines of business with multi-tenancy and role-based access controls. Protect them with end-to-end security and 5Analytics technical support.





# Thank you!

Sebastian M. Klenk (PhD)

Phone: +49 (172) 7231724

Email: [sebastian.klenk@5analytics.com](mailto:sebastian.klenk@5analytics.com)

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## Selected Customers



## Partners

## Awards

