

# eomer: Enterprise Forecasting at Scale

Forecasting as a Service for time-series data - without ML infrastructure

# Why enterprise forecasting fails today

Costly compute infrastructure as well as lack of in-house competence block adoption

## Key Obstacles

70%  
Infrastructure Overhead  
\$500k+  
Typical Setup Cost  
1 year  
Time-to-Value for In-House

## Concrete Challenges for Enterprises

### ML Expertise Gap



- Accurate forecasting requires specialised ML teams
- Hiring, ramp-up, and continuous research take 6-12 months

### Ongoing Model Maintenance



- Models degrade over time and require continuous retraining
- Overhead through monitoring, versioning, and deployment

### Infrastructure Investment



- GPU infrastructure requires \$50K-\$500K+ upfront investment
- Cloud and on-prem setups lead to unpredictable, escalating costs

### Static Resource Allocation



- Fixed infrastructure causes 40-60% idle capacity off-peak
- Manual scaling leads to missed SLAs during demand spikes

## Business Consequences: In-house vs. eomer



# Enterprise Forecasting, Delivered as a Service

You provide data - we deliver production-ready forecasts for your use case

## Benefits of the eomer platform

### Cost Effective

1



- 90% cost reduction
- Pay only for what you use
- Predictable opex models

### Time to Value

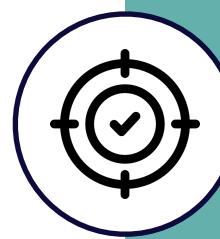
2



- Live in days
- Zero infrastructure setup
- Immediate ROI

### Scale & Accuracy

3



- Scale up to 100+ GPUs
- Pay-as-you-use structure
- High accuracy and reliability

## Faster, Better, Cheaper

Day 1

Sign Up

Week 2

Integration

Week 4

Launch

Month 3+

Optimize

**“ Start forecasting in days, not months.  
Scale effortlessly.  
Focus on insights, not infrastructure.**

## Your data in safe hands



Client Data



Isolated Execution



Secure Compute



Forecasts & Insights



- GDPR-aligned data handling practices
- Supports internal IT risk assessments

## Industry Applications

### Supply Chain & Logistics



- Demand forecasting across network
- Transportation capacity planning

- Reduced logistics costs
- Improved on-time delivery

### Retail & E-Commerce



- Product demand forecasting
- Dynamic pricing recommendations

- Reduced stockout and overstock
- Improved customer satisfaction

Applications

Key Benefits

# Foundation models: Proven accuracy across real-world use cases

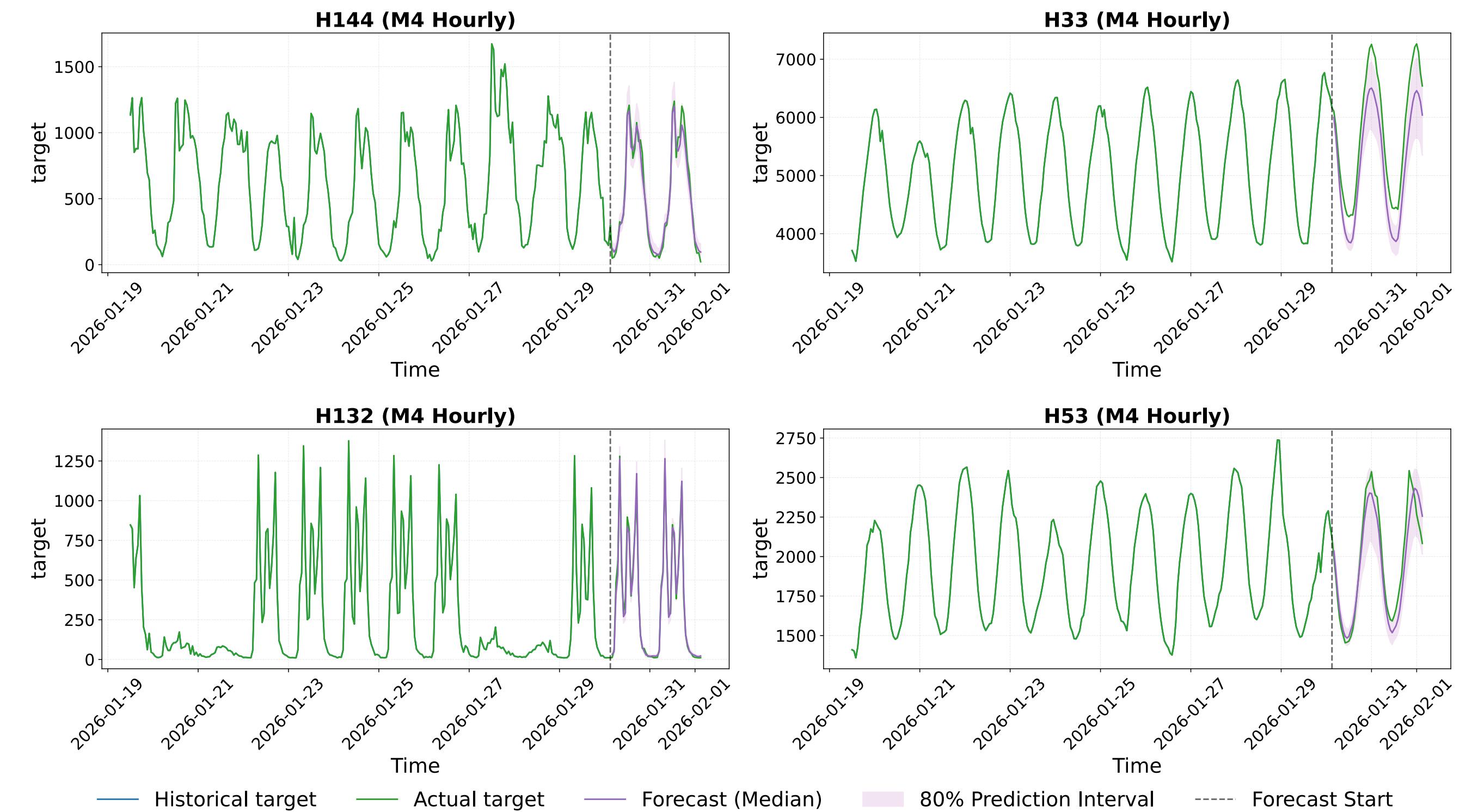
Benchmarked, deployed, and verified in multiple use cases

Corporación Favorita: Ecuadorian grocery retailer<sup>1)</sup>

Top 3%  
accuracy of all contestants  
353,000  
data points processed

~10 min  
fine-tuning on personal laptop (CPU)  
<10 sec  
inference time

Great accuracy in the M4 Time Series benchmark dataset: Widely used in academia & data science



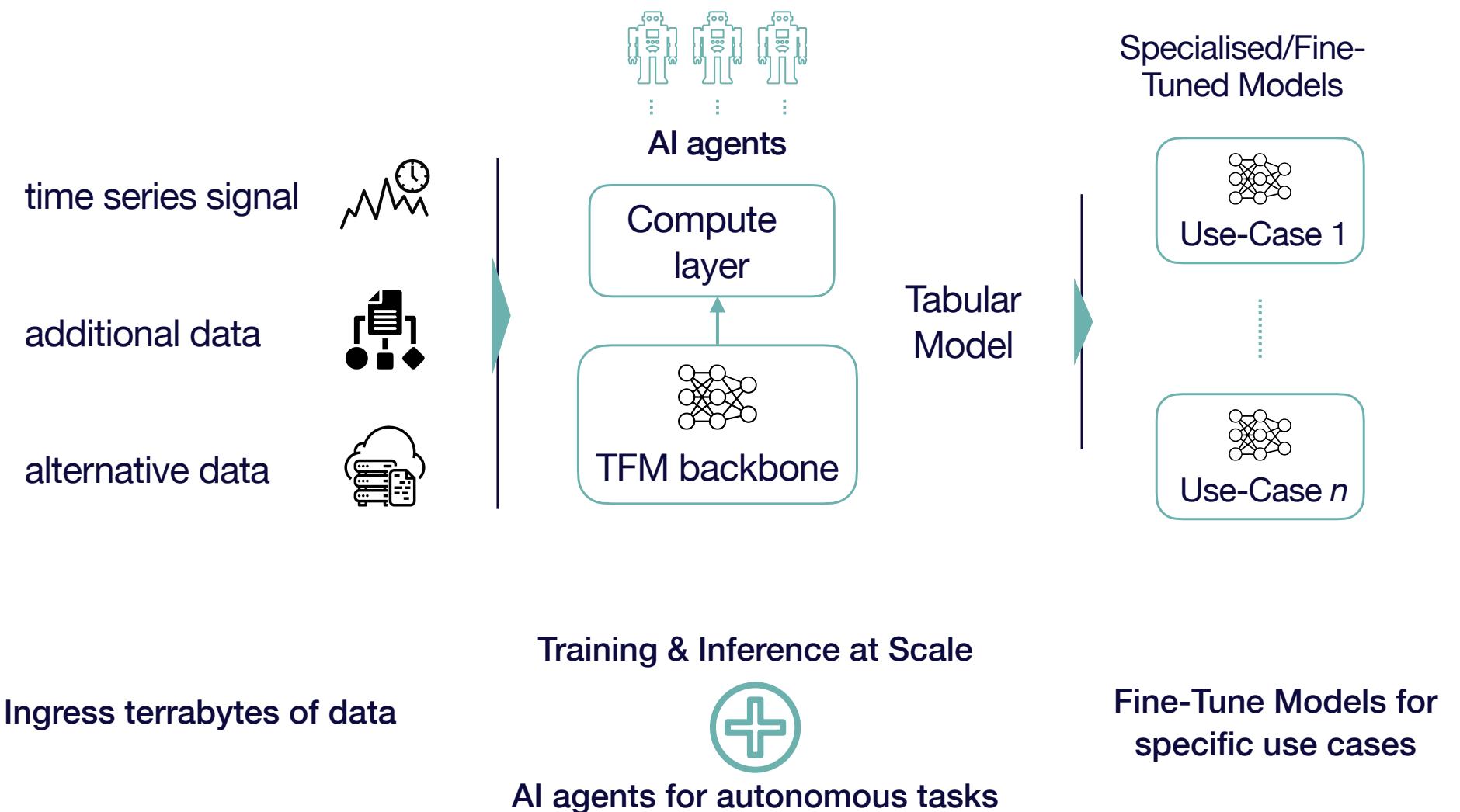
Note 1) International Time-Series Forecasting Competition ([Link](#))

Enterprise-grade Time Series Forecasting Service at Scale | Singapore & Munich | Reach us at: <https://eomer.ai>, [contact@eomer.ai](mailto:contact@eomer.ai)

# Faster insights. Lower cost. Better decisions.

Up to 10x faster deployment and ~90% cost reduction versus in-house solutions

## Solution Architecture



## Trusted Technology

**<60 sec**  
cluster spin-up time



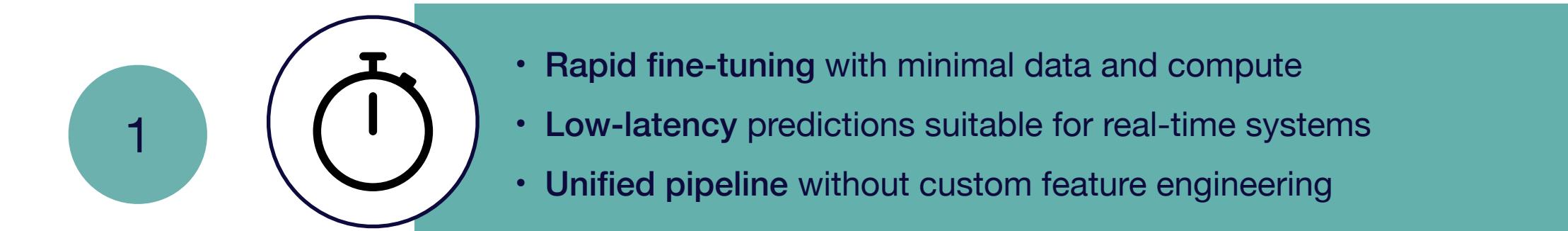
**100+**  
GPU, TPU & CPU nodes



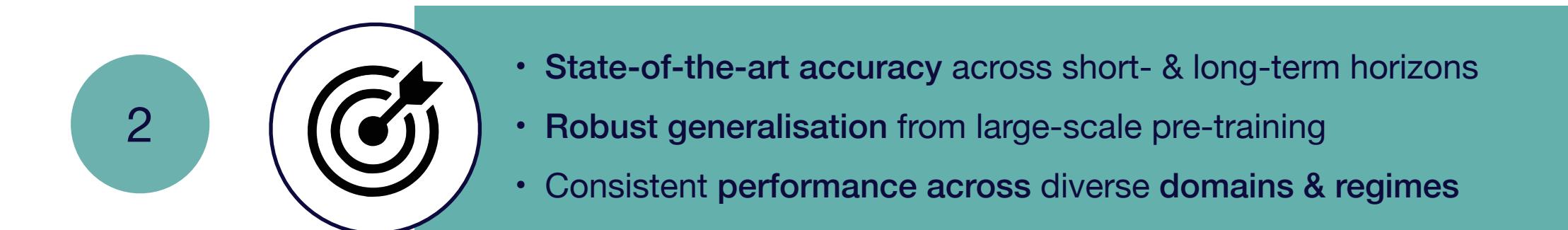
**No**  
Manual intervention



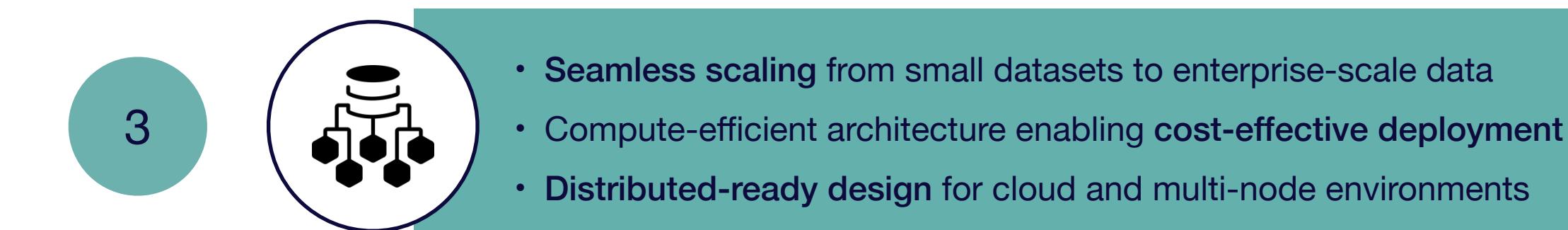
## Fast training and inference pipelines



### Exceptional prediction quality over multiple horizons



### Efficient scaling infrastructure for all data sizes



# Fast implementation backed by global presence & expertise

We serve our clients across the globe enabling them to generate value from day 1 with eomer platform

Strong coverage across EMEA & APAC served by our offices in Munich (GER) and Singapore (SGP)



Thomas Kopfmüller



- Portfolio Lead EMEA at Imubit with >7 YOE across AI implementation in process industries
- MSc Chemical Engineering from TU Munich with research stay at MIT and MSc Business Administration & Economics

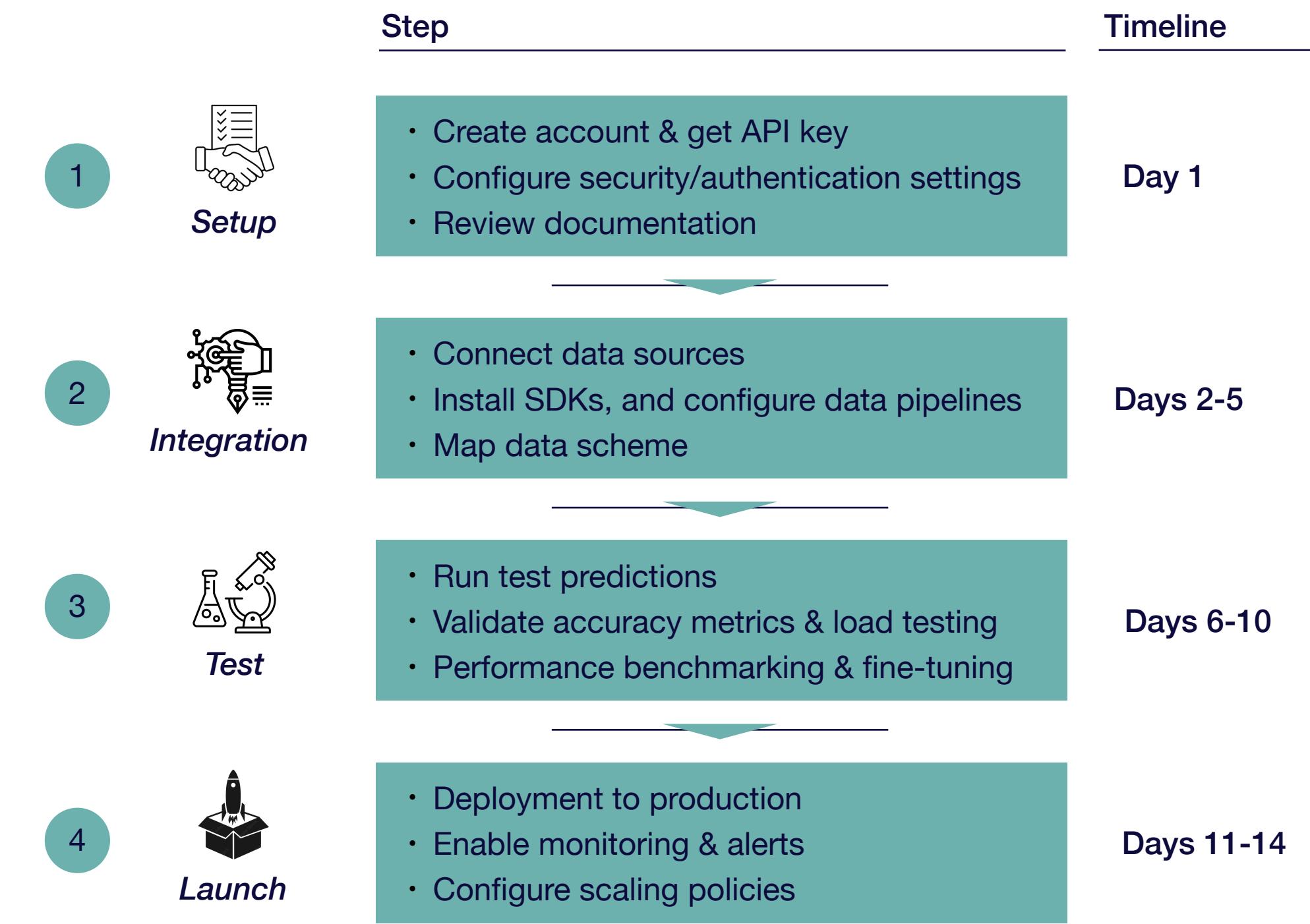


Lukas Voss



- Machine Learning (AI) experience from QRT & BlackRock, Fraunhofer and business strategy from Roland Berger
- Research stays at NUS and NTU Taiwan on Reinforcement Learning and High-Performance Computing (HPC)

From setup to launch in a few days yields fast ROI



# You can focus on insights - we handle all the rest.

- Forecasting as a Service
- Enterprise-grade scale & reliability
- No ML infrastructure or ML experience required

Let's discuss your business use case.

[contact@eomer.ai](mailto:contact@eomer.ai)

[eomer.ai](http://eomer.ai)