



# TENFIFTY

TAILORED AI SOLUTIONS

## Prime Symbols

A SYMBOLIC ENGINE

Prime Symbols is a symbolic engine used to model complex problems.  
Prime Symbols is built on the Prime Optima state-of-the-art  
optimisation engine.

Microsoft  
Partner



Gold Application Development  
Gold Application Integration  
Gold Application Lifecycle Management  
Silver Data Analytics  
Silver Data Platform

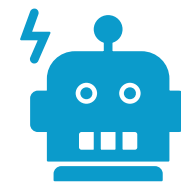


Tenfifty is an **industry and solution agnostic AI company** that deploys concrete, custom built services for companies who want to optimize, automate, forecast and predict on **all kinds of data**.



### 50+ projects

Large number of successful and implemented AI projects.



### AI first

We are AI artists and experts in our field.



### 15+ years

Unique and extensive experience.




### Customers

Customers in Sweden, Norway, Denmark, Finland, Netherlands, Germany, England, etc.

# AI understanding and skills within Tenfifty, and **needed** in **advanced** data science projects







Modelling processes when you only have a small amount of data and/or need to include prior knowledge can be difficult using common methods.

## CHALLENGES

Many modelling applications today don't enjoy the vast amounts of data required by the most commonly used algorithms.

## IDEAL SOLUTION

Ideally you want a symbolic modelling solution that can generate powerful and accurate models based on small amounts of data and any prior knowledge you may want to incorporate.

## DESIRED OUTCOMES

Modelling your process should give you robust and comprehensive models that don't need a lot of resources, even if you only have a minimum of data available.





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## Prime Symbols

Better predictions using prior knowledge through symbolic modelling.

1

### POWERFUL MODELS FROM LITTLE DATA

Requiring only small amounts of data, Prime Symbols can generate robust and explainable models that can also tell you the confidence level of the results.

2

### TAKE YOUR MODEL WHERE YOU NEED IT

The models generated with Prime Symbols are fast and don't need powerful hardware, so you can implement them wherever you want.

3

### AZURE READY

Prime Symbols is designed to run on and connect to your existing Azure infrastructure.



# Tenfifty Prime Forecasts & Microsoft Azure

Microsoft Azure is the ideal platform for running **Tenfifty Prime Forecasts models**, both in production use as well as for training workloads. The broad range of services available in Azure provides the computing power needed to fully enjoy the benefits of the PANG service. PANG is also engineered to take advantage of the advanced features of Azure.



## Prime Forecasts & Databases in Azure

Prime Forecasts can use data directly from data sources in Azure, such as managed SQL databases or Azure Cosmos DB. For every Prime Forecasts application there is a fitting database solution in Azure.



## Prime Forecasts & Azure ML

Using Prime Forecasts in Azure ML, providing the unique prediction capabilities of Prime Forecasts to ML pipelines, is the quickest way to enjoy the possibilities of Prime Forecasts.



## Prime Forecasts & Azure DevOps

Developed from the get go for containerization, Prime Forecasts can be deployed to local machines, servers in public or private clouds as well as clusters.





# Let's talk

Whether you want to get a project started, ask a question, or just say hello, we'd love to hear from you.

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Learn more: <https://tenfifty.io>



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Silver Data Analytics  
Silver Data Platform