# Text Classification Engine

*"Deploy Enfo's text classifier on your data"*

**Are you processing service requests, incidents or other types of text data in your everyday business? Would you like to streamline and automate your text processing activities? With Enfo's Text Classification Engine you get a text classifier that is trained with your data and deployed as a REST API.**

## What is a text classification engine

Enfo's Text Classification Engine is a service where our consultants tailor and retrain our existing text classifier with your data. The classifier is built using Azure Machine Learning Studio and deployed as a REST API so you can easily integrate the classifier to other applications and RPA solutions.

Enfo's Text Classification Engine has a proven track record of classifying up to 90% of incoming service requests and thus significantly reduced manual labor. By tailoring the existing classifier for your needs, the results are quickly realized.

## Deliverables

- A trained text classifier in Azure ML Studio
- A deployed REST API for text classification

## Contact

*Kristian Palmen*

*+358 40 585 5611*

*kristian.palmen@enfo.fi*

### Agenda

**Step 1:**

- Define the objective and the scope of the project
- Explore the data available

**Step 2:**

- Exploratory data analysis
- Train and test the classifier using customer's data
- Deploy the model as a REST API

**Step 3:**

- Present and provide the model to the customer
- Feedback session

### Why Enfo?

*Enfo is a Nordic IT service company with a passion for data-driven business transformation.*

*We have a proven track record in transforming data into knowledge, trusted by many industry leaders.*

enfo