

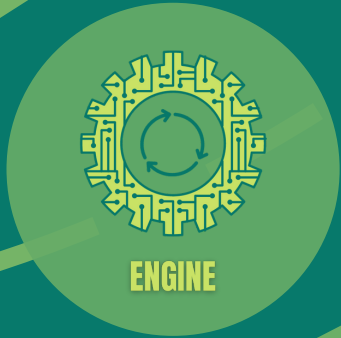
About Nome Ltd

Nome is a small Finnish company specialized in industrial condition monitoring. In addition to the measurement services we have offered since the beginning, the company has grown in the direction of developing measurement systems.

Visit Nome Ltd's website to learn more about the team and their work: www.nome.fi



Mr. Tommi Helander
CEO of Nome Ltd



What will the ENGINE project add to the current scientific state-of-the-art?

Nome Ltd. will study the most recent sensor circuit development in vibration and acoustic measurements and implement new technology in real pilot cases. This will open a completely new aspect for the company. Research and new sensor technologies will add a new dimension to traditional condition monitoring. In the future the company will not only offer monitoring systems for recognizing mechanical failures of production machines but also detect phenomena affecting the produced products.

How will the ENGINE project make Europe more sustainable?

New measurement methods will detect abnormal operation of production machinery preventing manufacturing defective products and reduce waste throughout the whole supply chain.

How will the ENGINE project increase the competitiveness of the manufacturing industry?

By recognizing abnormalities in the manufacturing process, the need for remachining diminishes as well as waste production. This not only makes production faster but saves a considerable amount of money and resources.

What will be the main impact of the project?

Waste production is diminished.

About Mr. Tommi Helander

Mr. Tommi Helander (MSc in mechanical engineering University of Oulu) has been the CEO of the company since its foundation. In addition to every day business Tommi has extensive experience on industrial condition monitoring. He has taken part in several condition monitoring development projects and is used to work at factory level.

Why is the ENGINE project important?

The ENGINE Project is important for the company to keep its development relevant. It is also important from our customers' aspect as they can reduce waste, as well as for the environment by reducing both the need for raw materials and the emissions caused by waste production.

