



Sustainability by design. Innovation by heart!

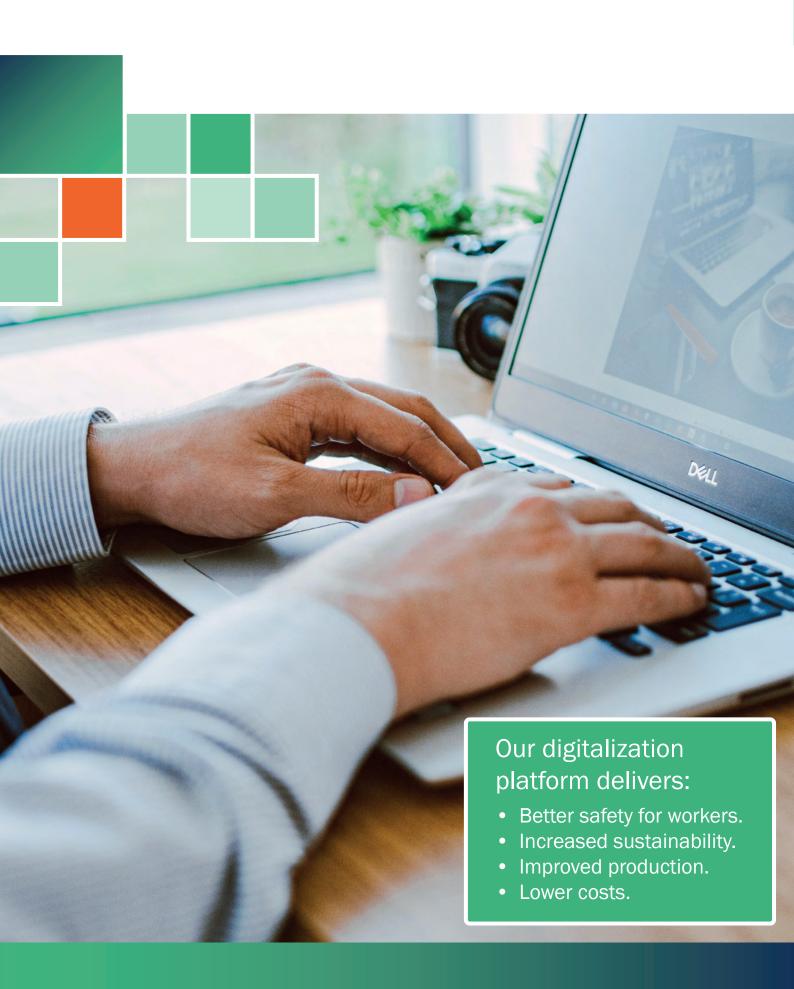






# One holistic solution for Industrial IoT





## **Our company**

ThingWave is an award-winning company and was established 2016 by Jens Eliasson and Pablo Puñal Pereira as a spin-off from Luleå University of Technology.

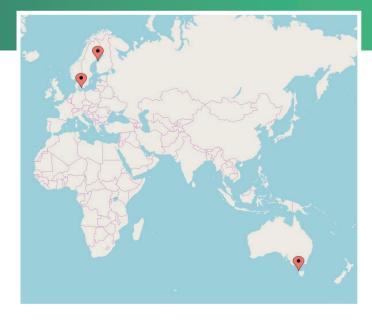
Together the founders have more than 25 years of experience in IoT and both carrying a PhD in Industrial Electronics. Our CEO Jens' reputation and achievements as a former Associate Professor at EISLAB (from Luleå University of Technology, Sweden) are well known in many parts of the world.

ThingWave offers a holistic IoT solution with own hardware such as Industrial IoT sensors, gateways, etc., combined with Cloud services, analytics, support and optimization services.

ThingWave's need of business and market experience was supplemented with a senior adviser entering as COO. In early 2020 a subsidiary was established in Melbourne (Australia) in order to meet the growth and interest from the industry and mining companies.









Our unique skill set and advanced IoT platform can be used in a wide variety of applications.

Want to challenge our team? Send us an e-mail to

info@thingwave.com

### **Mining**

We offer solutions for ground support monitoring with IoT rock bolts, smart ventilation and seismic event detection. ThingWave is the leader of IoT innovations in underground mining.

### **Industrial applications**

Our technology platform with IoT, AI, and 5G combined with years of experience in process optimization and lean production helps our customers to be safer, more productive, and energy-efficient while decreasing their environmental footprint.

#### **Smart cities**

To meet the challenges in urbanization, and address sustainability issues, ThingWave can deliver sensor solutions for a wide range of applications in remote sensing, analytics, and decision support.

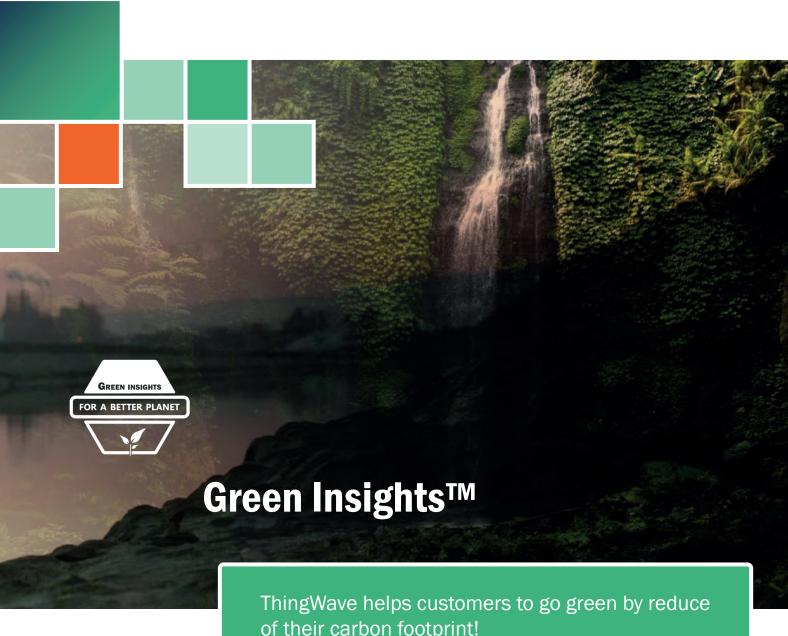
### **Consulting**

ThingWave can assist with services in electronics (design and manufacturing of PCBs), software development, project management and testing. We can also make customized solutions based on our own IoT platform.

# Please contact us if you want to know more about how we can assist you in your next project.



### **Sustainability | Productivity | Safety | Efficiency**



of their carbon footprint!

Our smart ventilation, air quality sensors as well as condition monitoring using wireless sensors, Al, and process optimization services, assist our customers to lower energy consumption by optimizing their production and help to keep their workforce safe.



### **Meet our team**



Jens Eliasson CEO & Co-founder jens.eliasson@thingwave.com Mob: +4670-222-4074



Pablo Puñal Pereira CTO & Co-founder pablo.punal@thingwave.com Mob: +4676-134-2120



Jan-Ola Lomgren Chief Operations Officer jan-ola.lomgren@thingwave.com Mob: +4670-592-0292



**Robert Mladenis APAC Operations Director**robert.mladenis@thingwave.com
Mob: +61 433-887-726







### **Partners**





### **Awards**











### www.thingwave.com

- ♥ Banvägen 2ASE-973 46, Luleå, Sweden↓ +4670-222 4074

