

## ENGINEERING ANALYTICS

Our expertise integrates core Engineering and Analytics to bring value to manufacturing operations, quality and R&D



**Operations** 

Gain visibility into manufacturing blind-

spots with ML/AI

productivity and

quality

models to improve

## **Quality Control**

Automate manual lab analyses such as microstructure phase and artefact classification through AI/ML, for higher throughput and accuracy.

# Research & Development

Accelerate product development and process improvement through data analysis and insights from production and quality data.



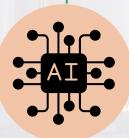


#### Engineering

An engineering-first approach guarantees that the solution is precisely customized to meet the unique requirements of the problem at hand.

## AI/ML

Use of cutting-edge Al/ML techniques result in solutions that adapt to the ever-changing business environments and needs.



## Why Engineering Analytics?

Evolving Requirements





Engineering-Centric Approach



Superior Solutions



Optimization and Innovation

Power of Machine Learning



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https://pangeatech.net/engineering-analytics