

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.



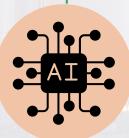


Engineering

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



anirudh.shastry@pangeatech.net

https://pangeatech.net/engineering-analytics