

Case Study:

Plant re-design, procurement and installation of novel machinery.

Client:

Plastics Recycler Client (confidential).

Challenge:

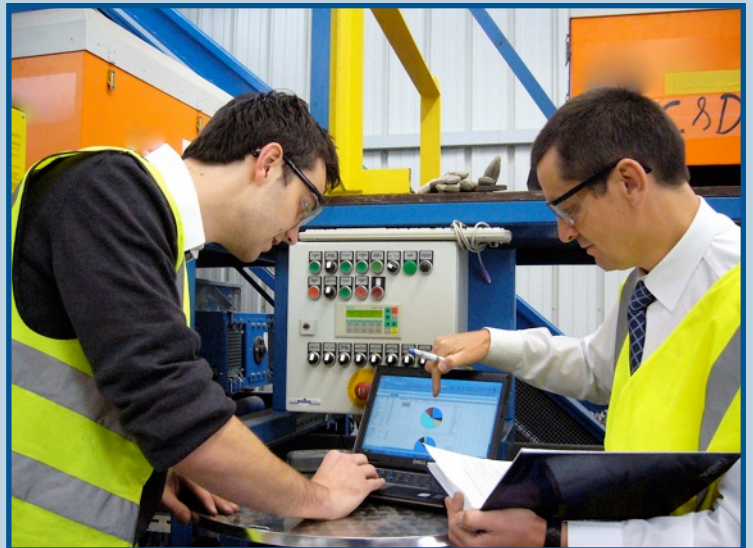
- Granulator equipment underperforming.
- Low throughput and poor particle size control.

Axion Solution:

- Axion redesigned plant layout to incorporate novel screening machinery and oversize material recycling loop.
- Specified, procured and installed the processing equipment.
- Commissioned and tested on-site.

Results & Performance:

- Production throughput increased by 50%.
- Tighter size distribution allows improved separation and purity in downstream process.



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