



DataQI

“Efficiency saw a 6% increase”

A leading dental instrument manufacturer was experiencing rapid growth and opened a new production facility with 150 machines.

Despite the scale of the operation, the team struggled with a critical problem: they knew capacity existed in the factory but couldn’t see where it was. With capital investment already stretched, expanding through additional machinery wasn’t an option.



The Challenge

- ✓ Increase output
- ✓ Reduce manual processes

An operator would stop production 3x per day to collate data and find trends. The process was slow, reactive and costing the business over £100,000 per year in lost productivity.

DataQI integrated directly with the machines’ PLCs to collect data across the factory. This gave operators immediate visibility into machine performance and faults, resulting in...

6% efficiency unlocked capacity equal to **10** CNC machines or 3,000,000 parts worth £0.88 each.

£2,640,000



Discover what your data really tells you

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