

# Case Study: MANUFACTURING

## WHO

- One of the UK's largest suppliers of concrete, building, and surfacing products to the commercial sector
- 12 offices in UK, 4 offices in Ireland
- Circa 1500 users

## CHALLENGE

- Existing legacy IBM (Lenovo) storage platform reaching maximum capacity
- Experiencing major latency issues
- Software-defined solution built into appliance no longer fit-for-purpose as approaching end of life
- Many attempts to reduce latency and improve performance had proven unsuccessful
- Initial desire was to outright replace, demoting current storage platform into 2<sup>nd</sup> tier and implementing new 1<sup>st</sup> tier platform

**Servium**

## SOLUTION

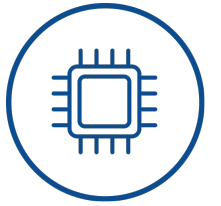
- Servium approached to assess existing infrastructure performance and necessity of a full replacement
- Concluded existing Lenovo storage architecture still had life and could be utilised along with new and improved tech as 2<sup>nd</sup> tier DR backup
- Conducted assessment of alternative architectures for 1<sup>st</sup> tier
- 2 days spent on-site with Lenovo storage specialists
- Decided implementing new Lenovo technology for 1<sup>st</sup> tier would be complementary to 2<sup>nd</sup> tier
- New enterprise-class, deduplicated storage system based on Lenovo architecture put into place as 1<sup>st</sup> tier
- Lenovo support service pack added further value to solution

## BENEFITS

- Hugely reduced latency and greater capacity
- Storage appliance future-proofed for next 5-10 years
- Better end user experience and increased productivity thanks to improved access and faster login process
- More secure solution allows admin staff to stay one step ahead of any issues with real-time protection
- 4-hour on-site fix from support engineer

## WHY SERVIUM?

- Services Ecosystem secured excellent commercial for customer
- Proactive attitude towards project from outset
- Acted as extension to customer team and filled resource gaps
- Excellent engagement with vendor and customer via multiple WebExs and 2-day on-site consultancy



Compute

