Grundon Waste Management Ltd, the UK’s largest waste management and recycling company, gained control of their 250TB data sets growing 20% YOY, across 7 major data centres and regional offices, deploying a stable, optimised virtual infrastructure with SANsymphony™ software-defined storage.

We plot Grundon’s 3 stage journey into Software-Defined Storage with quotes from Ross Drake, Head of ICT, Grundon:

“Absolutely allocating just the required exact amount of disk”
SANsymphony creates virtual volumes to pool and dynamically allocate disk as and when required, so no need for up front speculation as to how much disk was required.

“Gaining control of our storage layer has had profound ramifications across the entire estate.”
In addition to SANsymphony’s Auto-Tiering automatically tiering data via real-time usage, the hottest data sets were fed to Grundon’s fastest storage assets, and the less used and relied on data reached older storage arrays.

“Perfecting our storage base into a zero time failover and failback environment”
Grundon have ensured availability with no downtime for Maintenance, Migration and Disaster Recovery. Ross Drake, Head of ICT, Grundon concludes: “Our primary objective - to have full control of the storage layer to power the entire estate - has now been achieved. We have the required flexibility, scalability, performance and manageability to assist us for years to come.”

Gain control of Grundon’s data via powerful, behaviour based, automated Auto Tiering

Utilise Thin Provisioning to avoid up front disk procurement and over-allocation

Achieve full Management Capabilities across the Grundon estate