

# Aerospace

- Application: Product Inventory Control System
- Industry: Aerospace Manufacturing
- Region: EMEA
- Company Size: Large Enterprise

## The Background

A \$5 billion Aerospace Division of a global industrial conglomerate needed to address its compliance controls regarding long-term access to technical component data history. A lack of an accessible archiving solution meant that legacy systems on-hold were an increasing liability for cost and maintenance.

One manufacturing data system, implemented in 1988, was high-risk due to imminent vendor withdrawal of database support.

## The Challenge

The client needed an archiving solution that would:

- Eliminate liability of legacy systems
- Quickly replace a system facing imminent withdrawal of database support
- Create cost-effective, reliable access to data
- Maintain compliance with data regulations
- Scale across multiple systems due for retirement

"It was difficult to picture any solution that could be applied to all our legacy archiving. In just three months it was apparent that we had found our Global solution for legacy applications. If we want to go to the cloud or swap our ERP system or just rationalise our estate, DataNovata is now our go to solution."

- IT Director, European Operations -



## The Project

- Migrate the database to an SQL Server
- Automatically generate an HTML5 application tailored to meet user and compliance requirements
- UniData 7.1 database
- IBM eServer X Series
- 18,312 data files
- 88Gb in size
- 76 enquiry screens
- Windows Server 2003

## The Results



Pilot project completed in 3 months, after which DataNovata was deployed within the client live environment



DataNovata application was fully compliant accessing the SQL server database



Client deployed another 6 instances after the pilot success and continues to increase the footprint across its global network of companies



Client enabled to switch off the old server and eliminate associated legacy costs