

# DataNovata

Piccadilly House, 4<sup>th</sup> Floor, 49 Piccadilly, Manchester, M1 2AP

+44 (0)161 236 0535

+44 (0)161 236 2088

info@datanovata.com

www.datanovata.com

## Improve Access to Legacy Data and Reduce Costs using DataNovata™

Many organisations are undertaking or planning major upgrades of their computer systems, phasing out some older systems and replacing them with modern software.

**The problem of what to do with the legacy data is an inevitable consequence of such an initiative.**

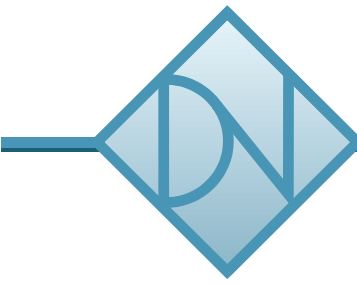
There may be a statutory obligation to retain it or other reasons for maintaining easy access to it. Continuing to pay software licence fees to run the application, or maintaining specialised support skills, just to view this archive data is obviously undesirable. Converting all the old data into the format required by the replacement application is sometimes almost impossible and usually a very expensive exercise.

**NSC has tools to convert legacy data to a fully structured relational database such as Oracle or SQL Server.**

If the data is not currently held in a fully structured database because the legacy application it belongs to only supports sequential and indexed-sequential files - for example VSAM (IBM mainframes), most AS400 applications, Fujitsu (ICL) non-IDMS - NSC has developed a Data Structure tool (DST) which will help define a structure for a given database, and thus making it available to the full power of DataNovata.

**A major international company has bought NSC's DataNovata™ to address the problem of continued access to legacy data.**

The company is using DataNovata™ to structure and access the data currently held on a large number of proprietary software installations. The use of these applications is being discontinued as the company's new ERP system is rolled out. DataNovata™ will then provide instant access to all the information currently held on the databases, which will be



transferred to a Microsoft platform under SQL Server. With locations in India, Thailand, North America and throughout Western Europe the solution will be multi-lingual.

Then the unique DataNovata™ RAD tool can quickly create a feature-rich archiving system to navigate the entire database.

**Using DataNovata™ creates an enquiry system very quickly and cost-effectively.**

DataNovata™ allows online access to all the legacy data through both content searches and hierarchical navigation. A DataNovata-built enquiry system also has many customisable features such as access and row-level data security to ensure that end-users are restricted as appropriate. The user interface is accessed over the intranet or internet, eradicating installation problems.

Other DataNovata users include **Northampton Borough Council**, which faced exactly this legacy data problem. NBC contracted with NSC to provide enquiry facilities for the data from a number of legacy applications. NSC converted the old data to a structured relational format and provided information retrieval systems that enable extensive view and search facilities, with specific functions tailored to mimic views available within the defunct legacy applications.

DataNovata™ generates pure Java from an XML definition derived from RDBMS metadata configured to enable easy customisation of the application. As such it can be regarded as "future proof".

**DataNovata™ runs on any platform supporting Java and the chosen SQL-compliant database management system.**

If your clients are moving to new software (or considering doing so) and you would like to know more about the use of NSC's DataNovata™ for Application Decommissioning, Retirement or Sunsetting, please contact NSC on **+44 (0)161 236 0535** or email [info@datanovata.com](mailto:info@datanovata.com).