



## DataNovata™ : The Cost-Effective Answer to Application Decommissioning, Retirement or Sunsetting

As users of the AS400/iseries range, you will probably have invested in this platform for many years.

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

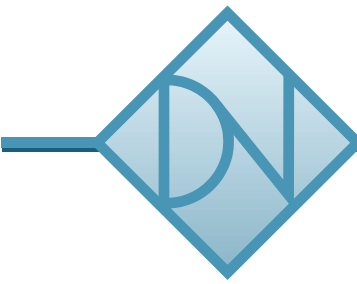
**The problem of what to do with the legacy data is an inevitable consequence of such an initiative.**

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. And if you are considering discontinuing the use of AS400s altogether such options may not even be available. But converting all the old data into the format required by the replacement application is sometimes almost impossible and usually a very expensive exercise.

**A major international company in the pharmaceutical industry has bought NSC's DataNovata™ to address this problem.**

The company is using DataNovata™ to archive the data currently held on their 20 AS400 systems, which run proprietary software packages. The use of these AS400 applications is being discontinued as their new ERP system is rolled out. DataNovata™ will then provide instant access to all the information currently held on the AS400 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.

**NSC has tools to convert legacy AS400 data to a fully structured relational database such as Oracle or SQL Server.**




Then the unique DataNovata™ RAD tool can quickly create a feature-rich archiving system to navigate the entire database. NSC can also tailor any archive application to include any essential update facilities, or train users to do this themselves.

**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 you have any queries about DataNovata or would like to discuss your requirements in detail, then do not hesitate to get in touch.



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