



The Global Leader
in Infrastructure Asset
Management Solutions

Bristol Water Partners with Bentley System's Exor Software Team

New Exor dashboard technology from Bentley helps Bristol Water streamline management decision-making processes

Bristol Water has partnered with Bentley System's Exor Software team to develop the Utility 'Executive Dashboard' reporting tool – a reporting pack under the Information Manager product, to better meet the needs of utility companies across the UK. The dashboard, which currently provides Works Promoters with aggregated high-level executive information, is being extended to enable utilities to better manage their day to day noticing and street works as well as being able to report back monthly performance to the National Joint Utilities Group (NJUG) on core areas of competency and interest.

Bristol Water, the water supply company responsible for providing water to 1.2 million consumers in and around the Bristol area, implemented Bentley's Exor Street Works in order to meet the Traffic Management Act (TMA) in 2008. Since then, Bristol Water has worked closely with Exor to develop the solution to meet its evolving needs and has become a pioneer in the use of Exor outside of local authorities, as acknowledged by its receipt of NJUG's partnership award for its work with Daniel, BT and Bath & North East Somerset on the A37 road reconstruction near Bristol.

As Simon Bennett, Street Works Manager at Bristol Water explains, "Since the introduction of the Act we have been working hard with stakeholders such as the NJUG to provide a comprehensive insight into street works activity across our region. On a monthly basis this requires us, along with the other utility companies, to provide 52 separate pieces of performance information to NJUG, who in turn can provide national performance information to government."

"This information is currently stored in a variety of systems, including Exor software, which provides us with a challenge to accurately extract information from a variety of data silos to report back to NJUG. So we sat down with Bentley's Exor team and discussed how we could get full visibility of our assets on the road network without impacting on the reporting criteria set out by NJUG. It was a surprisingly simple process because of the functionality offered by Exor Information Manager."

Simon Bennett, Street Works Manager, Bristol Water

"Since the introduction of the Act we have been working hard with stakeholders such as the NJUG to provide a comprehensive insight into street works activity across our region."





The Global Leader
in Infrastructure Asset
Management Solutions

**Simon Bennett, Street
Works Manager, Bristol
Water**

“Right from the initial implementation, Bentley’s Exor team have been highly supportive and responsive to our needs. They understand that the maintenance of our infrastructure is not just a series of one-off events but a continual process involving numerous parties at Bristol Water, Daniel and several third-party contractors.”

Information Manager helps deliver major changes in efficiencies by enabling works promoters and street authorities to manage and present data in an accessible format, whether it be displaying dashboard indicators, running reports or updating data via the online interface.

Simon continues, “Under the TMA, utilities and their contractors have increasing exposure to financial risk, with fixed penalty notices and Section 74 fines a real threat for those that do not provide accurate information on their street works activities. The new reports available through Information Manager enable us to share information far more effectively and highlight problems far more quickly, enabling us and our contractors to act on potential issues before they become liability items.”

Simon concludes, “Right from the initial implementation, Bentley’s Exor team have been highly supportive and responsive to our needs. They understand that the maintenance of our infrastructure is not just a series of one-off events but a continual process involving numerous parties at Bristol Water, Daniel and several third-party contractors. The solution they have provided reflects this, providing us not only with full visibility of the current state of our infrastructure but the tools to meet all our partner requirements as well as those set out by government. We are future proofed and looking forward to reaping the benefits.”

Bristol Water is due to go live with Information Manager in May 2010.