

The Essential CIO

Insights from the
Global Chief Information
Officer Study

Peterborough

Putting sustainability on the map

For the
first time,

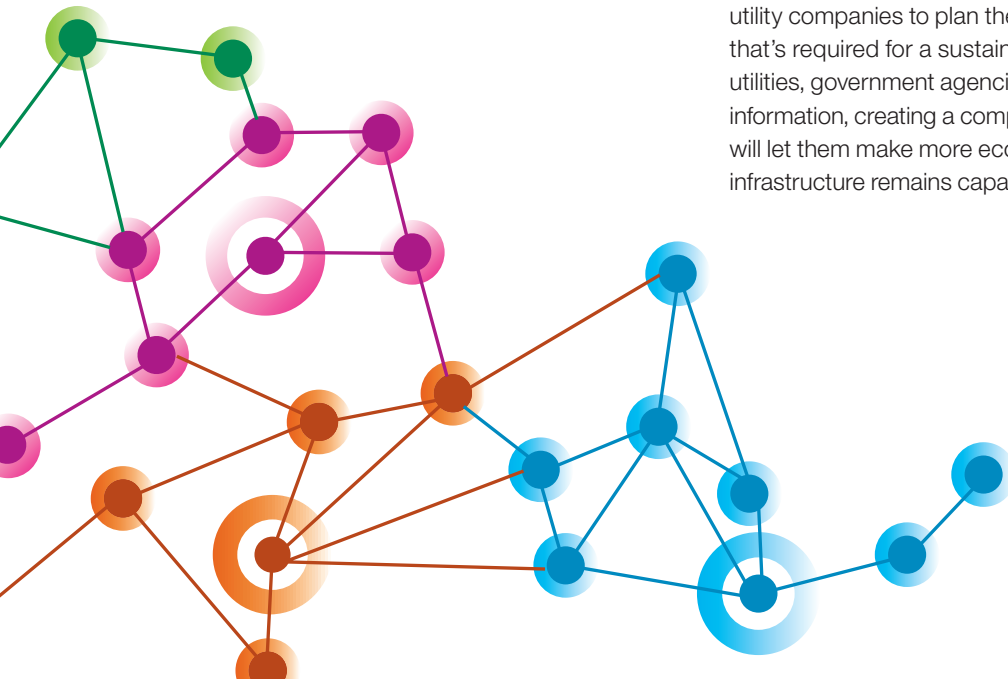
utilities, government and businesses
will share information.

Most people recognize that it's crucial to make cities sustainable and Peterborough, in eastern England, is leading the way. Opportunity Peterborough, a not-for-profit-company established in 2005, has been working closely with the city council to promote Peterborough's regeneration and growth, and transform it into the UK's Environment Capital.

As part of this project, Opportunity Peterborough and Peterborough City Council are joining forces with a collaboration of public and private organizations to build a Web site that will monitor and analyze the city's energy, water and transport usage, and recycling rates. Work is already underway to put data on energy and water usage on the platform, with other environmental data set to follow. The data will ultimately be amalgamated to produce a real-time map of Peterborough's environmental performance.¹

Residents will be able to log on to the site and get the information they need to make smarter decisions about how they use resources, Trevor Gibson, Director of Environment Capital for Opportunity Peterborough, explained. They'll also be able to get ideas for reducing their consumption, and provide feedback and suggestions themselves.

Meanwhile, city officials will be able to work more effectively with the utility companies to plan the long-term energy and water infrastructure that's required for a sustainable future. And, for the first time ever, utilities, government agencies and local businesses will be able to share information, creating a comprehensive view of the city's ecosystem that will let them make more ecologically minded decisions. Its flexible IT infrastructure remains capable of supporting future growth.





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1 "Peterborough aims to become UK's sustainable capital." Click Green. March 16, 2010.
<http://www.clickgreen.org.uk/news/national-news/121130-peterborough-aims-to-be-uks-sustainable-capital-with-ambitious-new-project.html>



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