

IBM's Smarter Cities Challenge Grant
February 28, 2013, update
Information Technology Department, Tucson, Arizona
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(above) IBM Team members meet with City of Tucson Information Technology (IT) Administrators to discuss the Smarter Cities Program.

The City's IT Department plays a critical role in this project: The SCADA¹ system upgrades and conversion to AMR/AMI² metering systems are dependent upon collection of significant amount of data. The data will be used by Tucson Water to improve utility system operations, allow customers access to water use information, and support planning tasks to ensure future water reliability. Discussion focused on the hardware and software needs required to implement the upgraded SCADA system, as well as new requirements for operation of an AMI system.

¹ Supervisory Control and Data Acquisition (SCADA)

² Automatic Meter Reading/Automatic Meter Infrastructure (AMR/AMI)

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(above) IBM Team members discuss IT support in the Smarter Cities Program process with City IT Administrator Bob Czaja.

END