

Remote Access Control (RAC)

The City of Toronto, at its treatment facilities, has extensive in-plant SCADA systems with servers and clients for operations.

This project is involved with providing remote access to the in-plant SCADA systems at the treatment facilities.

The Remote Access System is based on Citrix Metaframe XP server, Windows 2000 Terminal Server and iFIX Terminal Servers. The scope of work included installation and configuration of software, as well as commissioning, testing and documentation.

A sample iFIX Terminal Server environment, shown in the figure, includes a Citrix Server, one or more iFIX SCADA nodes, and multiple clients.

