

## PROJECT PROFILE

### Management Execution Systems Upgrade

#### Saint John, NB

ADM's client had an aging data historian with limited toolset for data analysis and insufficient features to easily integrate with their corporate PI system.

The existing plant information systems were not entirely integrated with one another, islanding data from the OEM quality monitoring systems and those of the company as a whole. A means for integrating all data sources, automated and manual, was required. A migration plan was developed in early 2013 to replace the historian with OSIsoft PI.

Working with the client, ADM deployed a 1,000 tag OSIsoft PI data historian, several PI-OPC interfaces, and data analysis and visualization tools. This system allowed all data sources to be collected and stored in a central database for easy retrieval and analysis. This solution was integrated with the overall corporate data management network, allowing production and quality information to be easily shared between sites. The project included post-installation support time so ADM could help the client extend the reach of the system.



