Solution-Soft's Time Machine® Enables Nationwide Rollout of Progress ERP Solution for leading Australian Environmental Services Company

About Atos Origin

Atos Origin is a leading international business and technology integrator providing integrated design, build and operate IT solutions to a base of large global clients in carefully targeted industry sectors. It provides full business and technology integration services to its clients, through the application of Consulting, Systems Integration and Managed Operations.

Challenge: Implementing Progress’ scheduler to multiple time zones in a single server farm environment

David Mackay, the National Desktop Services Manager for Atos Origin in Australia, was working with a leading Australian environmental services company to provide a national roll out of their Progress ERP process scheduling solution using a Citrix Metaframe environment.

A key application limitation they faced was how to implement the progress’ scheduler for 500+ users in Australia and New Zealand distributed across 4 time zones using a 10 server farm environment. Additionally data is used directly for billing processes within their SAP ERP system. The initial thought was to use separate servers for each time zone in addition to rewriting the Progress ERP system to accommodate the multiple time zones. After a thorough assessment it became obvious that this alternative would be extremely costly due to the additional required hardware, software licensing, manpower and support costs. Additionally, because their applications utilized a database back end, simply using the basic Metaframe 2.0 time zone correction would not work.

Time Machine Solution

After a quick search, they learned that Time Machine could immediately provide them with the required multiple time zones for all their applications and without purchasing additional hardware and software licenses.

The rollout of Time Machine was very quick and smooth requiring only one engineer. After installing Time Machine within their Metaframe server farm, they simply defined the required time zone offsets for all users or user groups within each time zone.

Quote

“It was obvious that Time Machine was needed, and the cost of the Progress modification alone would have been too high to even consider.”

David Mackay, National Desktop Service Manager
Now whenever a user logs in, Time Machine automatically provides the user with the correct system time offset and application offset based on their office location. Users see the correct time, have an accurate schedule within the progress environment, and the correct data is sent to SAP, which then uses it for billing purposes.

When asked about their cost justification, Mackay simply said, “It was obvious that Time Machine was needed and the cost of the Progress modification alone would have been too high to even consider.”