New services through IN

Project Brief: Stratus

Software systems continue to play a vital role in the increasingly important delivery of value added services to mobile subscribers.



BUSINESS OBJECTIVE

The critical nature of intelligent network (IN) systems places great demands on the supplier to develop and deploy them in a continuously available environment. For this reason, IPL and Stratus, the fault tolerant computer manufacturer, were selected by a European PCN operator as strategic suppliers of intelligent network infrastructure and applications.

IPL'S SOLUTION

The project team was managed by Stratus, with IPL leading the application development. Together with the client, the team produced an engineering specification which underpinned the whole project. This described all aspects of the system and was also used to drive the enhancements needed to the client's existing operations support systems.

MANAGING THE PROCESS

Development work was carried out within the framework of IPL's Quality Management System, which readily accommodates projects of this type. Tight time scales meant that the development and integration of the system had to occur quickly but under close control. With careful planning and project management we were able to deliver the system for factory acceptance testing ahead of schedule. This enabled Stratus to proceed with system and network integration in line with the client's expectations.

THE OUTCOME

Our client was impressed by the project model used by IPL and Stratus, to the extent that they plan to adopt it as their own for all future network application developments. IPL and Stratus (now part of Lucent Technologies) continue to work for the client to deliver a range of IN applications.

FURTHER INFORMATION

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