Hygrade Real-Time Production Control System

In 1998 a team of Software Engineering Students in La Trobe University designed and implemented the **Hygrade Production Control System (HPCS)** for the Hygrade Cutting Formes Ltd in Melbourne.

In year 2000, Software Engineering Students have extended the HPCS to a Real-Time Production Control System. The new Real-Time Production Control System will use the ASP barcode readers in the factory floor to collect real-time production control data and transfer this information to HPCS system for production control.

The Real-Time Production Control System will assist the company from automatic customer order tracking to job control and cost estimation and production planning.