



PTC Integrity Hosting

Automotive Manufacturer Case Study

Summary

Birlasoft provided hosting of PTC Integrity to an automotive manufacturer, in order to assist in the evaluation of the software for future full deployment. Hosting was originally intended to last three months, but was extended to 18 months.

Customer Profile

A global power leader, is a corporation of complementary business units that design, manufacture, distribute and service engines and related technologies, including fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems.

Customer Needs

The manufacturer required a hosting option to validate the functionality of PTC's Integrity Software Development Lifecycle (SDLC) enterprise platform.

Solution Profile

Birlasoft hosted Integrity at its SAS-70 certified data center in Morrisville, N.C., using a virtualized environment powered by VMWare ESXi. Cummins' use of Birlasoft's services enabled it to reduce IT costs, avoid investment in infrastructure, and decrease the need for IT integration and procurement. Birlasoft's services also enabled more flexible deployment of the software.

Project Details

- **Hosting Environment**
Hosting Environment VMWare ESXi Virtual Machines for Application, Database and Web Servers
- **Operating Systems**
Windows 8 R2 (64-bit) Standard Edition
- **Users**
100 PTC Integrity Users
- **Hosting Duration**
Originally 3 months; extended to 18 months to date

Services Provided:

- Installation of VMWare ESXi and Windows OS
- Configuration of VPN access, applications, backup, security and network setup
- Administration and monitoring of communications, servers, system software and database programs
- Transfer of data into Integrity system



RESOURCES

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