

IntelliServer is the central software engine of an IntelliData Installation. It is built on a well-proven, ultra robust database engine developed in-house by IntelliData Systems, requiring no licensing of 3rd party products.

Most users are unaware of the presence of IntelliServer at the heart of the system as IntelliManager provides a user-friendly graphical interface that hides its sophistication. Alternatively Power Users may prefer to engineer their own user-interface solutions, or integrate IntelliServer with 3rd party front-ends using the support tools built into IntelliServer.

Features

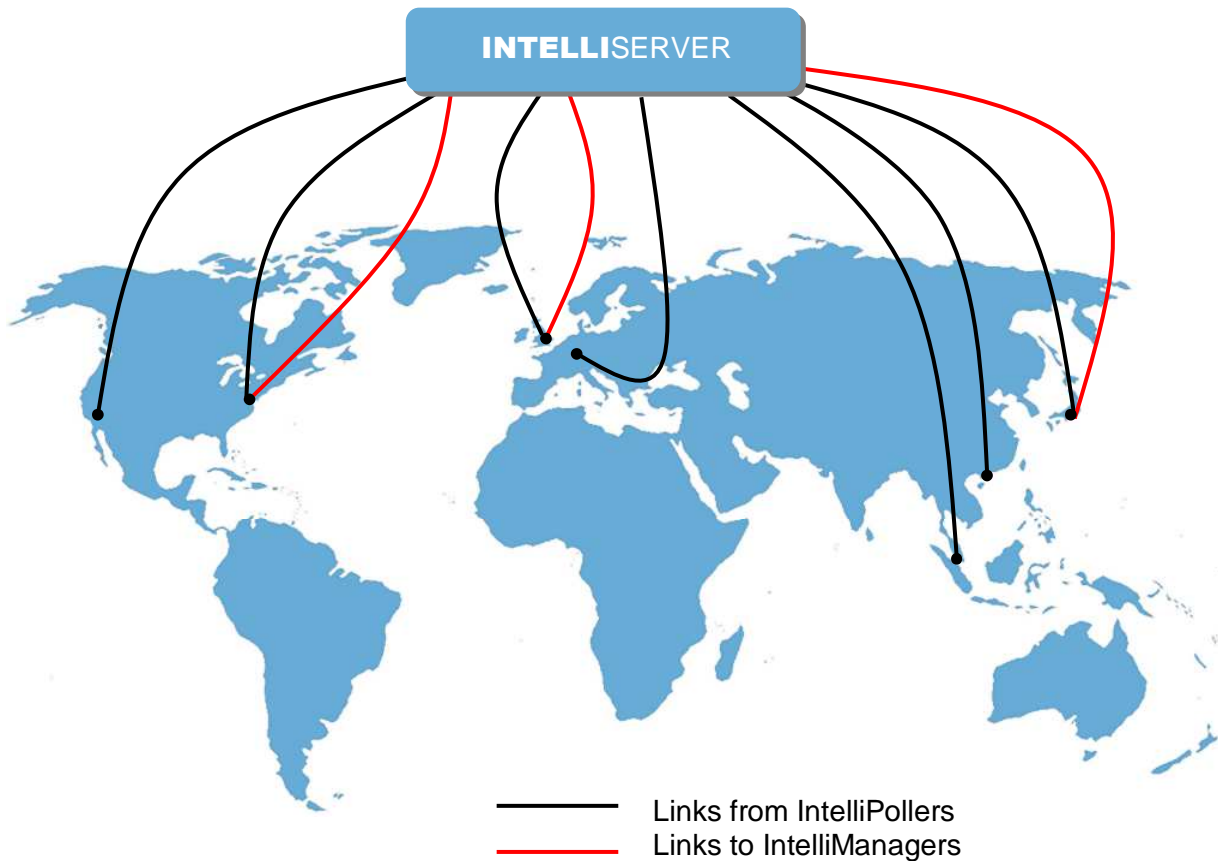
- ❖ Gathers and logs data from multiple IntelliPollers
- ❖ Supports small to very large installations
- ❖ Supplies data to multiple IntelliManager clients
- ❖ Generates user-specified alerts via SNMP, e-mail, client pop-ups and/or SMS
- ❖ Generates user specified alerts as SNMP traps
- ❖ Supports external queries via ODBC from third party clients
- ❖ Customer definable report contents
- ❖ Communicates with clients via secure, encrypted links
- ❖ Maintains a registry of individual user's rights (eg power cycle rights)
- ❖ Operates in tandem with optional back-up server
- ❖ Traps, timestamps and logs every event
- ❖ Fast acquisition of data by using IntelliPoller "concentrators"
- ❖ User defined periodicity for storing historical data.

Meeting your Needs

Because both IntelliData Systems software and hardware development is completely under control of own engineers, our systems can be adapted and configured to meet your specific needs. Data centre requirements change rapidly and IntelliData Systems are able to respond equally .



Global view



The IntelliData Systems architecture allows users to see as much of the global picture as they need to, from wherever they happen to be located. The database filters allow a manager in London to see the state of every cabinet in every data centre in every region, or just European cabs, or just the high density cabs owned by his division around the world. The view follows the user's login, not their physical location. Monitoring and control can be passed from time zone to time zone, following the sun.

The system supports the use of a redundant server (or servers) that may be located at different sites and which is (are) automatically synchronised with the primary server.