CAS BACnetIP Data Client - Data Logger and HTTP/XML Server

The versatile CAS BACnetIP Data Client, manufactured and distributed by Chipkin Automation Systems Inc., is a data logger and HTTP/XML Server which collects and logs data from BacnetIP enabled devices.

Vancouver, BC – The new CAS BACnetIP Data Client, manufactured and distributed by Chipkin Automation Systems Inc. is simple, easy to use and configure. It serves data to other applications using XML or HTTP and the log files can be uploaded for later review. Automation Professionals can view the log and current data using the onboard web server.

CAS BACnetIP Data Client connects to multiple BACnet IP devices to read data. When the data and transactions are logged, the log files are available and can be transferred to other computers. Additionally, current data can be monitored by remote systems running applications that can issue HTTP or SOAP/XMP GET requests – such applications can be easily developed by the end users. Furthermore, this data is available using an Internet Browser such as Internet Explorer or Google Chrome. Engineers can configure the connection parameters, device parameters, data parameters as well as the data objects, types and properties.

Log records of each BACnetIP read and response transactions with time stamps of data returned by BACnetIP devices are maintained in the file system. These files are (zipped) human readable data and can be uploaded to a remote PC using HTTP. CAS BACnetIP Data Client can be configured to write copies of the log records to files on a USB memory stick connected to one of the USB ports (USB sticks have limits on re-use). When the file space runs low, the data client overwrites older files. Optional hard disk improves performance and capacity significantly.

For further information about CAS BACnetIP Data Client, visit
http://www.chipkin.com/files/liz/CAS_DFS_CAS2500-04-BACnetIP%20Data%20Client_2.pdf