XiLog+ data connectivity
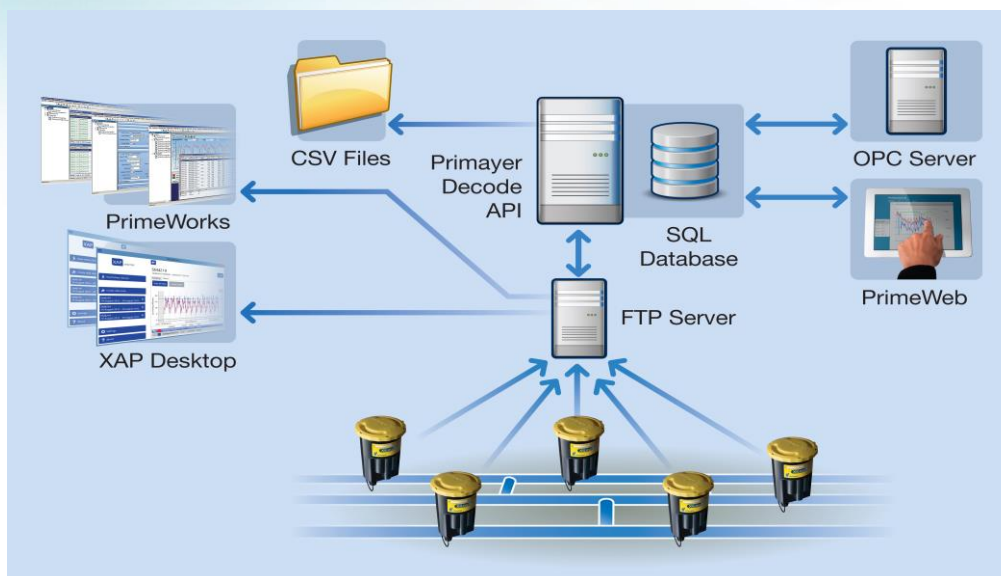
XiLog+ loggers deliver GPRS data onto a FTP server. The FTP server may be hosted by Primayer or by the end user. PrimeWorks software or XAP Desktop software may be used to download and process data from the FTP server. The Primayer Decoder connects to the FTP server and delivers data direct to CSV format files or to a SQL Database for access by other systems.

Data in the SQL Database may be viewed through an OPC Server or via *PrimeWeb*. An access point for client systems to the SQL Database can be provided – *please contact Primayer for further details on this option.*

OPC Server

Through an OPC Server (supporting historical data access) a link is setup to the SQL Database allowing any OPC Client to view data. This provides connectivity to any OPC compatible client software or SCADA packages.

PrimeWeb access

PrimeWeb operates on any device with internet access and provides an on-line viewing facility for data held in the SQL database. (It can be hosted at any internal or external address). For further information on *PrimeWeb* please refer to Primayer Technical Note IXD-643-TN.

What connectivity products are needed?

Using client FTP server and SQL database (licensed by client)	*Product code*
Primayer Decoder (for OPC linkage or CSV output) – one off registration fee	YXS 840
or, Primayer Decoder plus PrimeWeb system – one off registration fee	YXS 850

Using Primayer FTP server	*Product code*
GPRS Service Provision - fee/logger/year	YXG 055
PrimeWeb data viewer – fee/account/year	YXS 051

Roaming SIM's

XiLog+ data loggers may be fitted with a roaming SIM. Roaming operation automatically selects the best service connection from available telecommunications networks at the place of logger installation. Optionally, Primayer can provide the roaming SIM contract and this will operate in the countries listed – termed *Region 1.* Contract prices are available on the current Primayer Price List. If operated outside of these countries the price will be higher.

Region 1
Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Guadeloupe, Germany, Greece, Hong Kong, Hungary, Ireland, Italy, Kenya, Japan, Latvia, Lithuania, Luxembourg, Malaysia, Malta, Martinique, Netherlands, Norway, Poland, Portugal, Reunion, Romania, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sweden, Taiwan, United Kingdom, USA.

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