

XiLog[®] Message Service

Managed SMS Data Facility

Technical Note IXD-602-TN Issue 3

The XiLog Message Service (XMS) delivers data via SMS from XiLog devices to a secure server and then via the internet to the end user. The Service gives managed data with considerable advantages.

Benefits

- Data sent to any number of PC's
- Key client filtering
- Alarms can be sent to mobile phones or by email to PC's
- Data audit trail and diagnostics
- Auto data gap-filling facility
- Data available via *PrimeWeb* on any internet browser

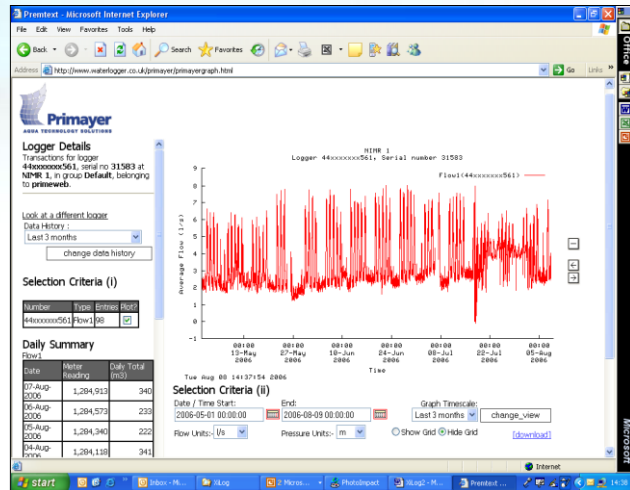
Overcomes PC modem limitations

Problems with large numbers of messages arriving at a PC modem at the same time are eliminated. XMS is proven technology and has handled over 160 million messages (early 2007). Logger credit may be checked at any time.

Auto data gap-filling

This process enables easy data validation and can overcome problems of variable GSM signal strength at a site.

- All logger message receipt records are scanned weekly and monthly to look for missing messages
- If missing data exists it is re-requested automatically from logger



PrimeWeb – data anytime, anywhere

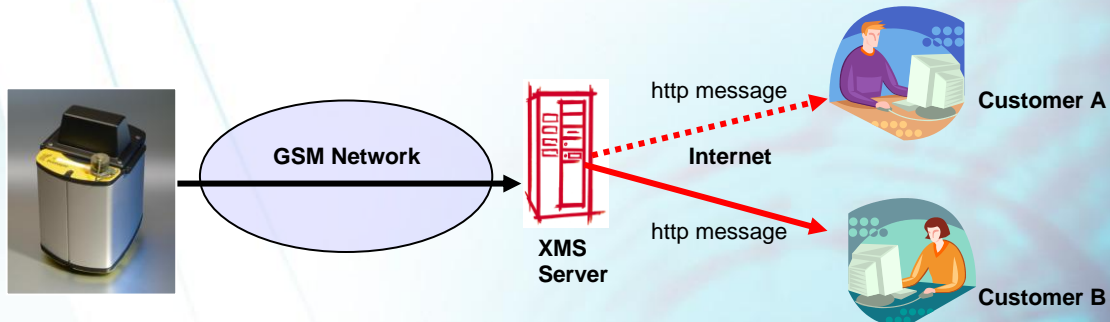
To view or download data at any time or from any location simply access *PrimeWeb* (see above). Only a standard internet browser is required.

Alarms are generated by XMS

Alarms can be sent to several mobile phones or by email direct to the engineer's PC. An audit trail is available to indicate receipt of alarm messages.

The advantages of managed data

- Data sent to any number of PC's without the need for sending additional messages (with associated extra message costs)
- Messages re-downloaded if network fails
- Key client filtering - water utilities can offer their industrial customers this data service (and can download the same data)



Primayer Limited

Primayer House, Parklands Business Park, Denmead,
Hampshire, PO7 6XP, United Kingdom
Tel: +44 (0)23 9225 2228 Fax: +44 (0)23 9225 2235
E-mail: sales@primayer.com.uk Internet: www.primayer.com