



# INTERNATIONAL LIFT SYSTEMS, L.L.C

## LinkMate™ Net Remote Well Controller Management Solution

**International Lift Systems, LLC (ILS) is proud to announce the release of LinkMate™ Net.**

LinkMate™ Net is a web-based software application that enables users to remotely monitor and manage wells from any computer with an Internet connection. The application is used in conjunction with the International Lift Systems' I.C.E. VI wellhead controllers.

LinkMate™ Net provides highly secure, instant access to wellhead controllers, provides detailed real-time data logs and status reports, allows for remote adjustment to field equipment, and provides instant notification of alarm conditions or equipment problems. This end-to-end system improves efficiency and productivity for *both* wellheads and field personnel by enabling management of wells from any location worldwide and decreasing the need to travel to individual well fields to collect real-time well data.

LinkMate™ Net resides on servers located at the Data Technology Systems, Inc. (DTSI) data center. There is no software to buy and install. Users are able to utilize the application via the Internet without spending money on expensive servers and system support staff required to run the software. DTSI provides the entire infrastructure to enable users to get started with LinkMate™ Net quickly, easily and at a low cost.

### LinkMate™ Net Features

- User-friendly control panel display allows users to make equipment adjustments quickly and easily.
- Real-time monitor display includes sensor gauges, switch and valve status indicators, gas and flow meters and more.
- Production Log, Event Log, Data Log and Change Log reports are included along with other detailed reports.
- Administration screens allow authorized users to add new wells, add new system users and manage all other administrative tasks.

### LinkMate™ Net Advantages

LinkMate™ Net has many advantages over "traditional" remote well control software. Traditional solutions usually require software to be purchased and then deployed, maintained, and upgraded on local workstations. Data logging, device monitoring, or system control is limited to those individuals with access to the individual workstation. Data is not readily distributed or maintained with these isolated machines and end users often need additional copies of the software for contingencies and for distribution of collected data.

LinkMate™ Net is web-based, so there is no software to purchase. All authorized users access their LinkMate™ Net account from any computer connected to the Internet rather than from a single fixed workstation.



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## More LinkMate™ Net advantages:

- *Real-time access* – LinkMate™ Net allows users access to wells 24 hours a day to view and change well operations in real-time.
- *Data Collection* – I.C.E. VI log files are automatically downloaded and stored in a central database for use in reporting and data analysis.
- *Reporting* – LinkMate™ Net provides comprehensive daily exception and management reports. Users can create and view reports and can export report results to HTML, Microsoft Excel, Microsoft Word or an Adobe PDF format. Reports can be run on-demand, run on a predetermined schedule, or can be triggered by an event or alarm for immediate notification of problem conditions.
- *Infrastructure provided.* DTSI provides the data center, network, communication infrastructure, database servers and application servers. The use of this extensive infrastructure relieves clients from the capital investment necessary to establish such facilities.
- *Flexible and Scalable.* LinkMate™ Net is an industrial strength application that can handle any size organization or any number of wells.
- *Quick deployment.* LinkMate™ Net deploys quickly and at a fraction of the cost of other solutions. International Lift Systems' I.C.E. VI controllers and communications equipment are pre-configured and ready for user installation.
- *Cost-effective alternative to traditional SCADA systems.* LinkMate™ Net utilizes modern technologies such as cellular, wireless, and satellite networks to provide a very cost effective alternative to traditional SCADA systems.
- *Security* – LinkMate™ Net is a highly secure application that utilizes encryption, secure password authentication, and allows for different levels of user access rights. Only users with the appropriate level of user rights are allowed to access or make changes to the wells. All changes made to the wells are recorded for review and system auditing. In addition, the LinkMate™ Net platform and all system information are housed in a secure data center.
- *Eliminates the need for IT support staff.* Support to maintain and upgrade IT infrastructure is no longer needed. DTSI provides all IT resources required for the application.

## LinkMate™ Net Required Field Equipment

The LinkMate™ Net web application is used in conjunction with International Lift Systems' I.C.E. VI wellhead controllers. New I.C.E. VI controllers are ready for use with LinkMate™ Net.

Below is a list of components that are required to use LinkMate™ Net.

- I.C.E. VI control panel with firmware version 4.5 or higher.
- DataMate™
- CommMate™ or other communications module (for digital cellular, radio and CDPD service).
- Airlink Raven cellular modem