

Benefits of DIALePay Payments for Brick and Mortar Merchants

- **Single interface to DSIClientX allows access via dial, wireless, or Internet without any changes to the retail POS application.**
- **Queued transactions to a central server running multi-trans means shorter lines, happier customers and more efficient employees.**
- **Easily installed on any Windows NT/2000/XP computer system.**
- **Clients and servers can be configured for E-payment consolidation and management at the store level, regionally or enterprise-wide.**
- **Free client controls make distribution and installation of payment software a breeze.**
- **Client controls speed integration and increase system reliability.**
- **Optional use of Datacap's PDC™ (Peripheral Device Controller) with client controls simplifies peripheral interface and installation, and extends available serial ports.**
- **DIALePay comes complete with client and peripheral controls, consolidation, database management and reporting already built-in.**
- **Standard TCP/IP transport allows use of LAN, VPN or public networks, giving merchants maximum flexibility in communications options.**
- **Send transactions via Dial, wireless, ISDN or satellite.**
- **Use of included Access database increases reporting flexibility.**
- **With the included client payment application, businesses can even benefit without integration, or integration can be accelerated.**
- **Integration to DSIClientX, DIALePay's client, gives access to NETePay, Datacap's server for fast payments via the Internet.**

Payment Processing for PC-POS via Dial and Wireless

Overview

DIALePay enables retail, restaurant and other businesses to do reliable electronic payment authorizations via dial, wireless, ISDN and satellite communications. DIALePay includes client and server applications for Windows NT/2000/XP single and multi-paypoint users, and is scalable so customers can configure their store and enterprise system to fit their requirements and to get the most favorable rates from their payment service. DIALePay Server accepts transaction requests from DSIClientX™, Datacap's XML ActiveX client control, and uses DataTran™, Datacap's widely-used payment appliance for accessing all the major payment processors.

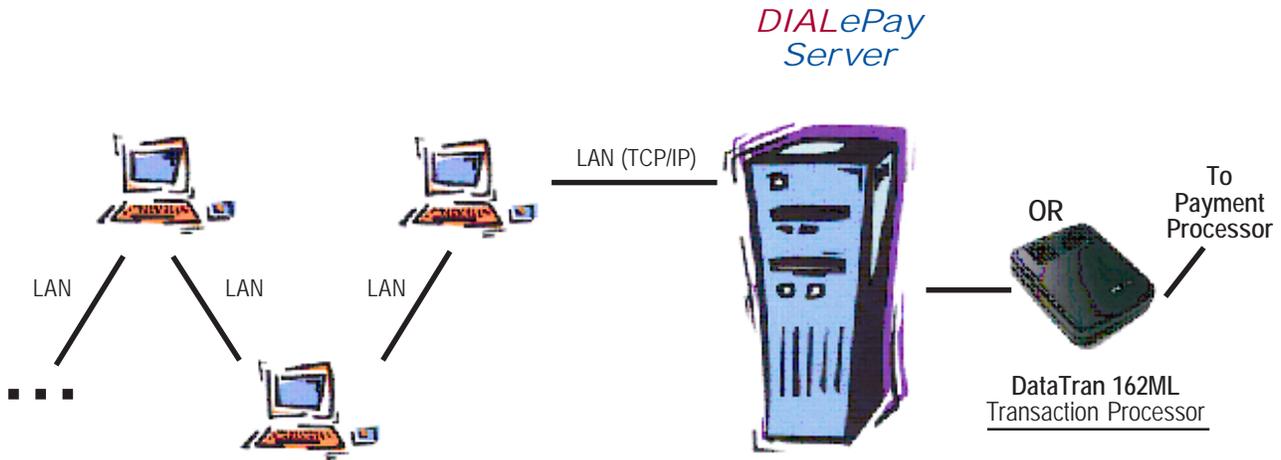
DSIClientX also sends transactions to NETePay™, Datacap's payment server for sending transactions via the Internet or VPN, resulting in 2-second transaction times. Now, one simple interface to DSIClientX provides access to Internet, VPN, dial and wireless services simply by loading a different Datacap server application.

DSIClientX, DIALePay's client can be used as a payment application, or is easy to interface. Merge modules are available free of charge to software developers for inclusion with their standard application installation routines. Or it can be installed separately at system installation. DSIClientX sends encrypted commands to DIALePay server, which can be located either at the store level or remotely at the enterprise level. DSIClientX also includes controls for handling payment peripherals such as magnetic card readers, PIN pads and check readers. Because of the robust 128-bit encryption used, WAN transactions can be safely transmitted over the open Internet from DSIClientX to DIALePay or NETePay servers, reducing communications costs and improving system flexibility.

DIALePay accepts authorization requests from local DSIClientX's or via Internet/VPN and queues those transactions for transmission to the selected payment processor via DataTran. In addition to managing, processing and storing the transactions, DIALePay handles all batch editing, reporting and settlement via an Access database. DIALePay handles all communications with DataTran, which is attached to a serial port on the PC server.

To access specified processors via wireless, ISDN or satellite services, simply plug the appropriate communications adapter into DataTran and change the settings. DataTran does all the communications management without any changes to the retail system interface, while still providing dial back-up functionality.

DIALePay System Diagram



DIALePay POS Client Software

For Win 98, 2000, NT, XP. Forwards transaction requests via network to DIALePay Server. User interface for transaction processing with drivers for PIN pad, draft printer and MSR.

DIALePay Server running on Windows 2000/NT/XP

DIALePay queues transactions as required and processes through attached DataTran. DIALePay maintains a consolidated Jet (Access) database of all transactions. A **DIALePay Administrator** application allows batch editing, reporting and settlement at server or any workstation attached to local area network.

*For Reliable PC-POS payment processing.....
Call Datacap Today for a Developer's Toolkit.*

datacap
systems, inc.

100 New Britain Blvd.
Chalfont, PA 18914 USA

Tel: 215-997-8989
Fax: 215-997-3919

Web: www.datacapsystems.com
E-Mail: datacap@dcap.com