



## KEY BENEFITS

### Advanced Architecture

ePay Advantage leverages SOA with web service architecture to ensure flexibility of deployment and extensibility of the application to collaborate with other applications.

### Seamless Integration

Secured web based billing solution integrated seamlessly with Microsoft Dynamics GP to provide real-time A/R and cash receipts information allowing effective financial management.

### Expandable

ePay Advantage can be expanded to include an e-commerce website or as an extension to your existing e-commerce website or web portal with single sign-on. It's advanced features allow you to extend to support recurring contract billing and scheduled payments.

### Convenience for Customers, Lower Cost for Company

ePay provides customers with control, transparency and document trails for their payments. It allows them to pay at their convenience, and access their complete payment history at their leisure. For the company, it helps streamline the billing processes, improve customer interactions, minimize printing, paper, mailing costs and helps conserve the environment.

### Product Features at a glance:

- Real-Time Payment Processing
- Accept Multiple Payment Types
- B2B / B2C Integration
- Secure Customer Login
- Account History
- Detailed Electronic Invoicing
- Payment Confirmation Email
- Schedule Individual Payments
- Recurring Payments with AutoPay
- Recurring Invoicing
- Email Receipts to Customers
- Installment Payments

## ePay Advantage

### Improve Cash Flow with Online Bill Pay for Microsoft Dynamics GP

**ePay Advantage offers the latest online payment technology for enterprises that want to provide their customers with the convenience of online billing and payment collection. It supports both Business to Business (B2B) and Business to Consumer (B2C) for the Biller Direct Model within Electronic Bill Presentment and Payment Models.** This means that the vendor sends invoice notification directly to the customer. The customer can log on to the vendor's website, browse their invoices, process payments, and confirm payments.

This solution integrates with Microsoft Dynamics GP to automate cash receipt entry and provides real-time payment processing, eliminating double data entry with improved cash flow. It can also be easily integrated with your existing website or Nodus' eStore Solution Stack to accept payments for open account customers.

### Go Paperless with Electronic Billing and Payment Collection

**For many companies, handling invoices is still an old-fashioned paper process** despite the fact that customers' experience is becoming more web-based every day. With ePay Advantage, Microsoft Dynamics GP users can send invoice notifications electronically to their customers and direct them to the secured ePay Advantage site to pay for their invoices electronically. The result is a streamlined, automated process that reduces the billing cycle and collection cost, improves efficiency and cash flow.

ePay Advantage automatically applies payments to the invoices and integrates directly with cash management for better cash position visibility. In addition, it lets you interact with your customers on payment shortfalls or overcharges with complete document trails. Your customers will gain the convenience to check their invoices and payment history at their leisure.

### Recurring Payment Options for Subscription Base Service Business

ePay Advantage offers fast and easy process for subscription base service business to generate recurring invoices with the option of automatically accepts payments based on specified frequency. Customers can set up their preferences to automatically take the payment periodically or sign on the site to pay electronically from customer's credit card or electronic checks based on customers preferences.

ePay Advantage accepts credit cards or electronic checks as payment methods. The payment transaction is fast and secure with payment captured immediately. The transaction data is then seamlessly transferred to Microsoft Dynamics GP for auto-posting to your cash management system.

### Installment Plan Payments

ePay Advantage's optional Installment Plan is another easy add-on to allow the user to set up installment plan payment for their customers. The user can specify the down payment requirement, the number of payments and the interest rate. The software will automatically calculate the amount of each installment payment, and their customers can log in the secured site to pay for each installed payment electronically. At the end of this self-served payment, the transaction data is seamlessly sent to Microsoft Dynamics GP for auto-posting to your cash management system.

## CUSTOMER SUCCESS STORIES

"Using Nodus Technologies we've migrated to a paperless office. Their powerful solutions simplify the way we process credit cards and enables us to accept payments effectively."

- Tina Lemanowicz, eBlueprint.com

## SYSTEM REQUIREMENTS

- Installs easily on workstations running Microsoft Dynamics GP 8.0 to 10.0 SP3
- Microsoft Windows NT, Windows Server 2003, or Windows XP
- Microsoft SQL Server 2000 or 2005
- Internet access required

## PARTNERS

- Microsoft
- VeriSign
- PayPal
- Paymentech
- Moneris
- Avalara
- Blue Moon
- Encore Business Solutions
- Corporate Renaissance Group
- CyberSource
- USA ePay
- Comdata
- Authorize.Net
- Wells Fargo

## ABOUT NODUS

Nodus Technologies, Inc. is a leading provider of electronic payment and business process automation software for small and mid-size companies. Nodus leverages Service Oriented Architecture and web services technologies to provide cost effective, comprehensive: e-commerce, electronic payments and retail management solutions for Microsoft Dynamics® ERP. Please visit [www.nodus.com](http://www.nodus.com) for more information on Nodus® business solutions - eStore Solution Stack, ePay Advantage, Credit Card Advantage, Retail Advantage, and other products and services.

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## ePay Advantage Product Features:

**With ePay Advantage you get all these features in one solution** - providing a flexible, cost effective, easy to maintain, online payment system for Microsoft Dynamics GP users.

FEATURES:	
Fully Featured Online Bill Pay Website Integrated with Microsoft Dynamics GP	✓
Real-Time Electronic Payment Processing	✓
Accept Multiple Payment Types including Credit Cards, eChecks, and ACH	✓
Fulfills B2B and B2C Online Bill Pay Requirements	✓
Secure Customer Login and Account Management	✓
Secure Credit Card Wallet to save Payment Accounts for User Convenience	✓
Graphical Representation of Outstanding Balances and Amount Paid	✓
Ability to Drill Down on Invoice Details	✓
Send Payment Confirmation Email including Payment Details	✓
Schedule Individual Payments to be Processed on a Later Date	✓
Track Payment History and Scheduled Payments from Recent Activities	✓
Customers can view their past Payments History and Print out the Receipts	✓
Autocreate Microsoft Dynamics GP Cash Receipts and Apply Payment to Invoices	✓
View Invoices and Process Payments on behalf of Assigned Customer Accounts	✓
Track Invoice History and Search Invoices by Number, Date, and Source	✓
Create Installment Payment Contracts to Payoff Outstanding Invoices through Installments	✓
Customers can create Recurring Invoicing Contracts specifying Items and Billing Frequency	✓
Single Sign-On: Ability to pass-through User Credentials for Integration with existing sites	✓
Disconnected Mode: ePay Website can function independent of Microsoft Dynamics GP	✓
Inactivity Time-Out for Added Security After Login	✓
Full Fault Protection features, such as AVS and CVV2 support for credit card payments	✓
GP Integration Middleware and ePay Website provided as a Single Installation	✓

## Add Nodus eSecurity to Boost Customers' Confidence to Pay Online

**The security of your online payment system is the backbone of trust for your business.**

As a complement to ePay Advantage, Nodus eSecurity services help you increase your customers' trust to pay online, as well as meet a variety of mandated and recommended government and industry data standards. Adding a VeriSign Secure Site Pro (True 128-bit) SSL Certificate and HackerSafe Service Mark, your company can build the trust to increase traffic for your online payment system.

## Are You Ready to Experience the Convenience of Online Billing?

**With Nodus' ePay Advantage, your customers gain the convenience to pay their invoices and view their payment history online. The end-result is that you have a happy customer, reduce operational cost, and enhance your company's competitive position!**



ISV/Software Solutions  
Business Process and Integration





## KEY BENEFITS

### Visa PA-DSS Certified

### Integrations

Credit Card Advantage integrates with Microsoft Dynamics GP, and provides superior functionality and flexibility that can be expanded to support recurring contract billing, online bill pay, e-commerce and retail integration.

### Security and Fraud Prevention

Supports Address / ZIP Verification, CVV2, Level 2 and Level 3 Verification, and Visa PABP Certified for PCI-DSS Compliance.

### Cost Efficient

Eliminate redundant, error-prone data-entry and reduce time spent on reconciliation by as much as 75% allowing you to achieve Rapid ROI.

### Fast Deployment

In as little as 15 minutes, CCA can be deployed and starts processing credit card transactions from SOP, Account Receivable, and Cash Receipts.

### Trusted

With over 800 global customers, CCA has a proven track record and leads the market in reliability, robustness and ease of use. Nodus is the only one-stop shop for electronic payment processing software and services in MBS market.

### Product Features at a glance:

- Credit Card Processing
- Credit Card Encryption
- Real-Time / Batch Mode Verification
- Automatic Reconciliation
- End of Day Procedures
- Card Transaction Reports
- Level 2 and Level 3 Verification
- Multiple Payment Gateways
- Merchant Account Services
- ACH, eCheck, and More!

## Credit Card Advantage

### The First PA-DSS Certified Credit Card Software for MS Dynamics GP

With growing concern over the increasing quantities of incidents involving a massive volume of compromised credit card numbers and sensitive information, **the payment industry security standards council has adopted Visa's PABP security initiatives, and mandated that all credit card processing software MUST meet PA-DSS standards to guard against cyber data thefts.** As of Oct. 1, 2008, Visa would NOT allow their acquirers (the financial institutions who provide merchant account service) to sign up merchant accounts for companies who use payment applications that are NOT in compliance with these security standards.

[http://usa.visa.com/download/merchants/payment\\_application\\_security\\_mandates.pdf](http://usa.visa.com/download/merchants/payment_application_security_mandates.pdf)

With few, if any, certified encryption software applications in the marketplace, be wary of other vendors' claims of 'secure' software. As a leader for electronic payment applications, Nodus is always in front of the Microsoft Dynamics market with the most secure credit card processing application. CCA-DSS is the first PA-DSS certified integrated payment solution for Dynamics GP.

CCA-DSS enables merchants to meet PCI compliance. It allows them to benefit from productivity improvement resulting from integrated payment functions with accounting systems. In addition, through Nodus, customers can receive a merchant account at more competitive rates.

### Speed and Simplify Credit Card Processing for Microsoft Dynamics GP

**Companies today need a fast, secure, and reliable** system for accepting credit cards. Nodus' Credit Card Advantage offers faster approval times and automatic data transfer to your accounting solution that increases productivity, reduce overhead, and streamline business operations allowing your company to achieve Rapid ROI.

**This solution goes beyond just standard credit card processing.** Tight integration with multiple payment gateways, processors, and back office environments delivers flexible, reliable services from the first transaction on. Credit Card Advantage is simply the most powerful and secure electronic payment solution in its class!

### Add More Functionality to Your E-Payment Solution

**Credit Card Advantage gives you the power and flexibility** to add more functionality to your accounting solution. With our optional E-Commerce, Retail, and Online Bill Payment solutions you will empower your employees and your business.

- Enhance Microsoft Dynamics GP security for storage of credit card information with optional integrated Credit Card Encryption.
- Gain flexibility to add E-Commerce and Online Bill Pay options

**For many companies, handling invoices is still an old-fashion paper process despite the fact that customers' experience is becoming more web-based everyday.** By using Nodus' ePay Advantage with Credit Card Advantage, Microsoft Dynamics GP users can send invoices electronically to their customers and allow them to pay through a secured payment site at their convenience.

### One-Stop Shop for Payment Processing Software and Services

**Aside from providing our acclaimed Credit Card Advantage for processing credit card** and electronic check payments within Microsoft Dynamics GP, Nodus provides payment gateway, merchant account and electronic check services. Nodus is the only vendor that can provide a single point of contact for both software and electronic payments support and services.

### PCI Compliance: Encryption, Assessment and Security Scanning

**Nodus also provides the only commercially available Credit Card Encryption** solution which features advanced 256-bit key encryption for those companies who store credit card information in the Microsoft Dynamics GP Customer Card file. All credit card numbers are masked down to the last 4 digits, meeting the strictest state and government requirements. In addition, Nodus offers a PCI self-assessment questionnaire, as well as quarterly security scanning to meet full PCI Compliance.

## CUSTOMER SUCCESS STORIES

"Using Nodus' Credit Card Advantage, we've migrated to a paperless office. This powerful solution simplifies the way we process credit cards and enables us to book transactions and pre-authorize payments, effectively minimizing our exposure on COD orders."

- Tina Lemanowicz, eBlueprint.com

## SYSTEM REQUIREMENTS

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## Credit Card Advantage Product Features Chart:

**CCA-DSS is the first Visa PA-DSS certified integrated credit card processing application for Microsoft Dynamics GP®.** Using Credit Card Advantage businesses can eliminate redundant, error-prone data-entry and reduce time spent on reconciliation by as much as 75%.

FEATURES:	DSS
PA-DSS Certified	✓
Real-Time Processing and Verification	✓
Encryption & Card Number Masking	✓
Address / ZIP Verification	✓
Level 2 and Level 3 Verification	✓
Failure on CVV2 Mismatch	✓
Freight & Miscellaneous Adjustment	✓
End of Day Procedures	✓
Customer Inquiry	✓
Multiple Credit Cards Storage	✓
Save Info to Customer Card	✓
Check Payment Terms in Sales Header	✓
Shipment Confirmation Email	✓
Email Receipt	✓
Multiple Payment Gateways	✓
Company Default Setup	✓
Batch Mode Processing and Verification	✓
Auto-batch Credit Card Processing / ACH	✓
Automatic Reconciliation	✓
Automatic Renewal Expired Batch	✓
Card Transaction Reports	✓
Track Information	✓
User Security Default Setup	✓
Book Duration Setup	✓
Multiple Booking	✓
Partial Shipping	✓
Multiple Currency Support	✓
Shortcut Keys	✓
Open Architecture	✓
Customization Available	✓
Support for Third Party Solutions - SOP Auto-invoicing - Recurring Contract Billing - Invoice Merger	✓
Number of GP User Licenses	Unlimited



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