

# Payment Gateway Processor Certification Matrix



	TSYS Terminal	TSYS Host	Global	Concord (EFSNet)	FirstData Nashville	FirstData Omaha	FirstData North	FirstData South	FirstData BuyPass	Merchant eSolutions	Heartland Payments	FastCheck/ Cyclone (GETI)	iPay/ Intercept	NCN (Rocky Mountain)	Echo/ Intuit	Valutec
<b>Certification</b>																
Host		x	x	x					x	x		x	x	x	x	x
Terminal	x				x		x	x			x					
Hybrid						x										
<b>Connection</b>																
Lease Line/Frame Relay	x		x			x	x	x	x			x		x		
IP	x	x	x	x	x		x	x	x	x	x		x		x	x
<b>Business Type</b>																
Retail	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Direct Marketing/MOTO	x			x	x	x	x	x	x	x	x	x	x	x	x	x
Restaurant	x			x		x	x	x	x	x	x					
Ecommerce	x			x	x	x	x	x	x	x	x	x				
Fuel										x						
Healthcare/ IAS	x							x		x						
Lodging																
<b>Credit Card Types</b>																
MasterCard	x	x	x	x	x	x	x	x	x	x	x		x			x
Visa	x	x	x	x	x	x	x	x	x	x	x		x			x
American Express	x	x	x	x	x	x	x	x	x	x	x		x			x
Discover	x	x	x	x	x	x	x	x	x	x	x		x			x
JCB	x	x	x	x	x	x	x	x	x	x	x		x			x
Diners Club	x	x	x	x	x	x	x	x	x	x	x		x			x
Level 2 -PO#/Tax Amount	x	x	x	x	x	x	x	x	x	x	x		x			x
Level 3 - Line item detail																
Contactless	x			x				x								
<b>Other Cards</b>																
Credit	x	x	x	x	x	x	x	x	x	x	x		x			x
Debit w/ Pin	x	x	x	x	x		x	x	x	x	x					
Debit w/o Pin				x	x											
EBT	x	x	x	x						x						
Gift Card					x					x						x
Loyalty																x
Canadian Credit				x												
Canadian Debit																
EMV																
<b>Checks</b>																
Verification												x		x	x	
Guarantee												x		x	x	
ACH													x		x	
Electronic Checks												x		x	x	
Internet Checks																
Image Upload																
<b>Fraud Prevention</b>																
AVS	x	x	x	x	x	x	x	x	x	x	x		x			x
CVV2/CVC2	x	x	x	x	x	x	x	x	x	x	x		x			x
CID- American Express	x	x	x	x	x			x	x	x	x		x			x
CID- Discover	x	x	x	x	x	x	x	x	x	x	x		x			x
Intrusion notification	x	x	x	x	x	x	x	x	x	x	x	x		x		x
IP filtering	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Verified by Visa	x															
<b>Additional Payments</b>																
Recurring Indicator	x			x				x								
Installment billing	x			x												
Bill Payment	x			x												
Cash Advance																
<b>Features - (Non processor specific)</b>																
Automatic recurring billing module	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Batch upload	x	x	x	x	x	x	x	x	x	x	x					x
Tip Adjust	x			x				x	x	x	x					
Partial Authorization	x	x								x						
Partial Reversal	x	x								x						
Reversal (VISA/ MC)	x	x						x								
HealthCare/ Partial Reversal for IAS	x							x		x						
Integration Time Out Reversal (Web Services)	x	x								x						
Debit w/ Cash Back Support	x	x														
API - Via SDK and Web Services	x			x	x	x	x	x	x	x	x	x	x	x	x	x
Track1 Mag Data support	x															
Invoice/reference number	x	x	x	x	x	x	x	x	x	x	x					
Auto Settlement	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Unlimited users/ Multimerchant	x	x	x	x	x	x	x	x	x	x	x					
Account number truncation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Assignable user permissions	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Customer database for Recurring	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Historical and Data Export reporting	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Settlement Email Notification	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Browser based Virtual terminal	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Check image storage and retrieval													x	x	x	x
Signature storage and retrieval	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Proximity Device support																
Receipt retrieval	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

\* SUPPORTS VIRTUAL NET AND SSL2  
 2 = Track 1 support only. Cannot be utilized from user interface. Track 1 can only be sent via integration

	Element Express PS	Lite	Global East Canada	GiveX	Telecheck	Elavon	American Express	Fifth Third (ISO8583)	Fifth Third (Enh610)	Certegy	4Access	RDM	WorldPay	Mercury Payment Systems
<b>Certification</b>														
Host	x	x	x	x	x	x		x	x	x	x	x	x	x
Terminal							x							
Hybrid														
<b>Connection</b>														
Lease Line/Frame Relay								x						
IP	x	x	x	x	x	x	x	x	x	x	x	x	x	x
<b>Business Type</b>														
Retail	x	x	x	x	x	x	x	x	x	x			x	x
Direct Marketing/MOTO	x	x		x	x	x	x	x	x	x			x	x
Restaurant	x		x	x	x	x	x	x	x	x			x	x
Ecommerce	x	x		x	x	x	x		x	x			x	x
Fuel													x	
Healthcare/ IIAS									x				x	x
Lodging														
<b>Credit Card Types</b>														
MasterCard	x	x				x		x	x				x	x
Visa	x	x				x		x	x				x	x
American Express	x	x				x	x	x	x				x	x
Discover	x	x				x		x	x				x	x
JCB	x	x				x		x	x				x	x
Diners Club	x	x				x		x	x				x	x
Level 2 -PO#/Tax Amount	x							x	x				x	x
Level 3 - Line item detail														
Contactless								x						
<b>Other Cards</b>														
Credit	x	x				x	x	x	x				x	x
Debit w/ Pin	x					x			x				x	x
Debit w/o Pin														
EBT						x			x				x	x
Gift Card				x					x				x	x
Loyalty				x										
Canadian Credit														
Canadian Debit			x											
EMV														
<b>Checks</b>														
Verification					x					x				x
Guarantee					x					x				
ACH					x					x				
Electronic Checks					x					x				
Internet Checks														
Image Upload											x	x		
<b>Fraud Prevention</b>														
AVS	x	x				x	x	x	x				x	x
CVV2/CVC2	x	x				x			x				x	x
CID- American Express	x	x				x	x	x	x				x	x
CID- Discover	x	x				x			x				x	x
Intrusion notification	x	x	x		x	x	x	x	x	x	x	x	x	x
IP filtering	x	x	x		x	x	x	x	x	x	x	x	x	x
Verified by Visa														
<b>Additional Payments</b>														
Recurring Indicator														
Installment billing														
Bill Payment														
Cash Advance														
<b>Features - (Non processor specific)</b>														
Automatic recurring billing module	x	x	x	x	x	x	x	x	x	x			x	x
Batch upload	x	x	x	x	x	x	x	x	x	x			x	x
Tip Adjust	x	x	x	x	x	x	x	x	x	x			x	x
Partial Authorization										x			x	x
Partial Reversal										x			x	x
Reversal (VISA/ MC)										x			x	x
HealthCare/ Partial Reversal for IIAS										x			x	x
Integration Time Out Reversal (Web Services)										x			x	x
Debit w/ Cash Back Support														
API - Via SDK and Web Services	x	x	x	x	x	x	x	x	x	x			x	x
Track1 Mag Data support														
Invoice/reference number	x	x	x	x	x	x	x	x	x	x			x	x
Auto Settlement	x	x	x	x	x	x	x	x	x	x			x	x
Unlimited users/ Multimerchant	x	x	x	x	x	x	x	x	x	x			x	x
Account number truncation	x	x	x	x	x	x	x	x	x	x			x	x
Assignable user permissions	x	x	x	x	x	x	x	x	x	x			x	x
Customer database for Recurring	x	x	x	x	x	x	x	x	x	x			x	x
Historical and Data Export reporting	x	x	x	x	x	x	x	x	x	x			x	x
Settlement Email Notification	x	x	x	x	x	x	x	x	x	x			x	x
Browser based Virtual terminal	x	x	x	x	x	x	x	x	x	x			x	x
Check image storage and retrieval														
Signature storage and retrieval	x	x	x	x	x	x	x	x	x	x			x	x
Proximity Device support														
Receipt retrieval	x	x	x	x	x	x	x	x	x	x			x	x

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