Madison Digital Service

madison-digital.net

mds-ms@gmail.com

A veteran-owned business in Madison, Mississippi.

Cornerstone to the Local Community

Build Dreams

- BRICS is about challenge the US Hegemony with its own currencies. BRICS members are providing a real alternative to how goods and services are procured in massive
- scale. Whose currency is being used to conduct commerce does matter, as it translates into national wealth.

- Public debt is a concrete signature of an ever-expanding government without any appetite controls for runaway spending. Interest of the national debt is reaching 1 trillion dollars per year. That is not sustainable nor does it maintain great confidence. Moody rating of US government credit worthiness is now a negative status.

- Artificial intelligence will be a real disruption to a great many people as large corporations and governments eagerly adopt these capabilities to perfect their centralized systems and controls. Large Language Models (LLM) that underpin AI, are means to influence language-conversation, communal thought, establish social norms, and steer desired behaviors. Adversarial AI is rising in its frequency of Cybersecurity attacks to private business and government systems.

None of these trends are favorable for small business operating in the "land of the free and home of the brave".

As a Fintech company, Madison Digital Service is providing technical solutions for realizing financial transaction flexibility using our Point of Sale software on a secure hardware platform. You, as small business, can freely choose which financial transaction capability best serves your business requirements and self-driven philosophy. We enable that choice.

☑ This solution is an on-premise, privately-held system designed first to accommodate peer-peer private transactions using private cryptocurrency, Monero to be used just like cash. Anonymity and privacy are the benefits using your own software wallet.

☑ Public cryptocurrency using Ethereum (ETH) will be available in early 2024. Bitcoin is able now with our system.

☑ These solutions will also provide our customers desire to continue to use existing common bank check processing and credit card transactions. Business as usual in the national fiat system. We will be including that feature in early 2024.

☑ Three different entry points into our solutions will allow small businesses and startups to on-ramp into our platform related where they are in their respective markets. Most will consider our Core and Platinum series offerings.

☑ Customization of the user interface is available for company logos and trade associations as needed. Customer's product references can be added using CVS, JSON files, or an import to into the solution's local database. These feeds to the individual drop down boxes or list boxes in your system for easy access.

☑ We can integrate with other systems by launching other external applications or by exporting data out from a given transaction for a sales order or marketing needs.

Strive for Prosperity
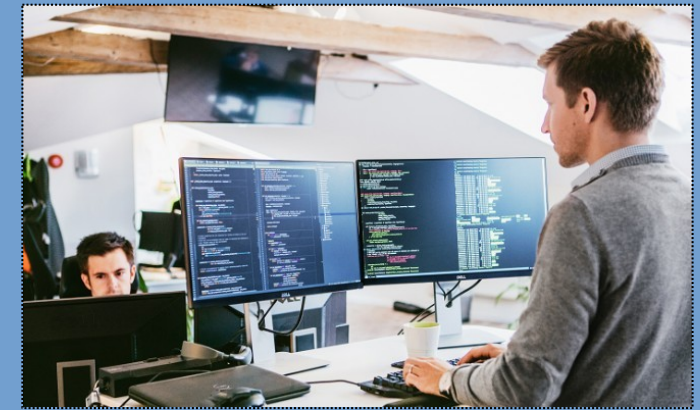
Create for Innovation

Roll-up Sleeves, Get-it Done

Madison Digital Service
An Information Technology Company

Sovereignty * Privacy * Flexibility * Cyber Secure

Logon to MDS Point of Sale System

User Name
Password

Login   Cancel

Madison Digital Service
An Information Technology Company

"Supercharged" Linux Platform By:

system76
AUTHORIZED RESELLER

Firewall Status   VPN Status

Wallet RPC Status

Version 2.0 | December 2023 | madison-digital.net

Account #0
Primary account

XMR 26.255352410000

Account
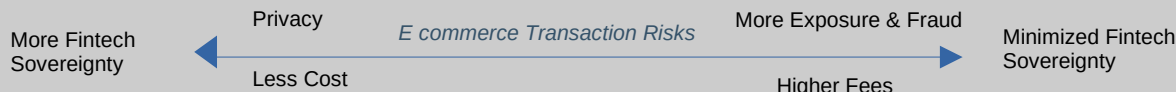Send
Receive
Transactions
Advanced
Settings

Wallet is synchronized

Daemon is synchronized (3013833)

Point of Sale Node
Crypto Wallets
Blockchain Full Node

BASIC

Point of Sale Node
Crypto Wallets

Blockchain Full Nodes

CORE

Point of Sale Node
Crypto Wallets

Blockchain Full Nodes

Backup and Recovery Node
Blockchain Clone

PLATINUM

Privacy   *E commerce Transaction Risks*   More Exposure & Fraud

More Fintech Sovereignty   Minimized Fintech Sovereignty

Less Cost   Higher Fees
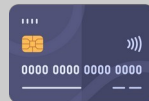
system76
AUTHORIZED RESELLER

Basic	Core	Platinum	Notes
Meerkat Short	**Meerkat Short** / **Meerkat Short**	**Meerkat Short** / **Meerkat Short** / **Meerkat Tall**	**Madison Digital Service** — An Information Technology Company
Powered by System76, Meerkat-short Intel Powered Pop_OS open-source Linux distribution, based on Ubuntu 64 GB Memory, 2 TB HDD	Powered by System76, Meerkat-short Intel Powered Pop_OS open-source Linux distribution, based on Ubuntu 64 GB Memory, 2 TB HDD	Powered by System76, Meerkat-short, Meerkat Tall Intel Powered Pop_OS open-source Linux distribution, based on Ubuntu 64 GB Memory, 2 TB SSD (Short) 64 GB Memory, 4 TB HHD (Tall)	Madison Digital Service provides compute platforms from System76 as business partner. Small footprint and powerful compute platform that is secure and easy to manage. The underpinning of the platform in Linux OS called Pop_OS, an Open-source Linux distribution, based on Ubuntu, and featuring a customized GNOME desktop environment
Single Node System	Two Node System	Three Node System	Recommend Core or Platinum for most small business needs
SECURITY			
Firewall Protected	Firewall Protected	Firewall Protected	
VPN Services	VPN Services	VPN Services	
Point of Sale Thick Client Purposely Reduced Attack Surface	Point of Sale Thick Client Purposely Reduced Attack Surface	Point of Sale Thick Client Purposely Reduced Attack Surface	Avoid the pitfalls of JavaScript vulnerabilities and risk
Disk Encryption + File-system	Disk Encryption + File-system	Disk Encryption + File-system	
Malware Protected	Malware Protected	Malware Protected	
Private Blockchain Option -Remote	Public & Private Blockchain Local -Full Node	Public & Private Blockchain Local -Full Node	
Encrypted Passwords	Encrypted Passwords	Encrypted Passwords	Never expose you credentials in clear text. Public/privates option.
Encrypted DB	Encrypted DB	Encrypted DB	
AVAILABILITY			
Crypto Currency Wallets Recovery	Crypto Currency Wallet Recovery	Crypto Currency Wallet Recovery	Recover you wallets with seed phrases.
Database Snapshots & Exports	Database Snapshots & Exports	Database Snapshots & Exports File-System Backup and Recovery	Different levels of recoverability are available.
Private Blockchain Access – Remote Public Blockchain Access	Reconstitute Private Blockchain -Remote Public Blockchain Access Globally	Reconstitute Private Blockchain -Remote Recover Private Blockchain from Clone Public Blockchain Access Globally	Rehydrate a private local blockchain or replicate a clone of your blockchain across your local network.
Transactions Save Options: CVS, JSON, DB	Transactions Save Options: CVS, JSON, DB	Transactions Save Options: CVS, JSON, DB	Save transactions for historical review or recall. Export into applications like Quick Books or another AR and CRM system.
FINTECH PAYMENT PROCESSING FEATURES			
Private Blockchain - Monero Payment Processing- Available Now + QR Code Creation & Hyperlink Request for Crypto Payment Public Blockchain – Ethereum Payment Processing- Q12024 + QR Code Creation & Hyperlink Request for Cypto Payment + Additional Integrations Public Blockchain - Bitcoin Payment Processing – Available Now + QR Code Creation & Hyperlink Request for Crypto Payment + Additional Integrations Bank Check + Credit Card Payment Processing - Jan. 2024 + QR Code Creation & Hyperlink Request for Payment + Additional Services			Available now for private blockchain with Monero. Adding other Crypto currency processing in 2023. Check and Credit Card will be added. Different fee structure for each type of payment is available.
CUSTOMIZATION & SUPPORT			
8 Hours for Customizations One YR Warranty, Two YR option	16 Hours for Customizations One YR Warranty, Two YR Support Option	24 Hours for Customizations One YR Warranty, Two YR Support Option	Custom configuration to add small business logos, and business's product or services. Additional external integrations. Warranty on hardware and software with our standard 1 yr warranty.