



FIELD39 DEVELOPMENT D.O.O.

Advanced payment solutions

Grow, Save, Innovate! Cloud39

MEET FLD39

We provide

- Payment infrastructure and software
 - SaaS and bespoke payment solutions
 - Turnkey approach
 - Enterprise grade architecture
 - PCI DSS L1 certified infrastructure
 - SaaS and on Premise
- Consultancy
 - Payment solutions
 - Compliance
 - PCI DSS
- Solution architecture
- Custom integrations
- Extensive JPOS/Jcard expertise



20+

Years of expertise



20

Top experts

MEET FLD39

Industries

- Retail
- Finance/Banking
- Gambling/Gaming
- Insurance
- Transportation
- Hospitality
- Vending
- Automotive



20+

Years of expertise



20

Top experts

PARTNERS, CLIENTS AND PROJECTS FIELD 39 TEAM HELPED BUILD

Great collaboration comes with great responsibility





SIMPLIFIED OPERATIONS AND TIME TO MARKET

Simplify your payment operations with our turnkey, end-to-end approach, designed specifically for fintech and payment.



CLOUD-BASED SOLUTIONS FOR COST EFFECTIVE AND SCALABLE GROWTH

Leverage our cutting-edge serverless PCI DSS L1 certified Cloud39 SaaS offering for scalable, cost-efficient payment solutions with real physical multi tenant approach



COMPLIANCE AND CERTIFICATION CONSULTANCY AND EXPERTISE

Benefit from our extensive payments and compliance expertise, whether you are building a new project or improving the existing one



OUR PRODUCTS

S39

Switch39

- EFT POS Transaction Switch
- multi protocol routing
- Additional E2E security routines
- In Cloud and on Premise
- scalable

M39

MIDefender39

- Real time transaction monitoring
- Integration to Ethoca and Verifi
- Mitigate chargeback and dispute
- Automated resolution and refund process

D39

Cashless39

- Closed loop payment solution for events, retail, in game, EV and other
- QR code or form factor support
- End to End solution in the cloud

P39

Saveguard39

- PCI DSS mitigation service in cloud
- Data tokenization of any kind
- Achieve PCI DSS compliance without high cost and operations

I39

IPG39

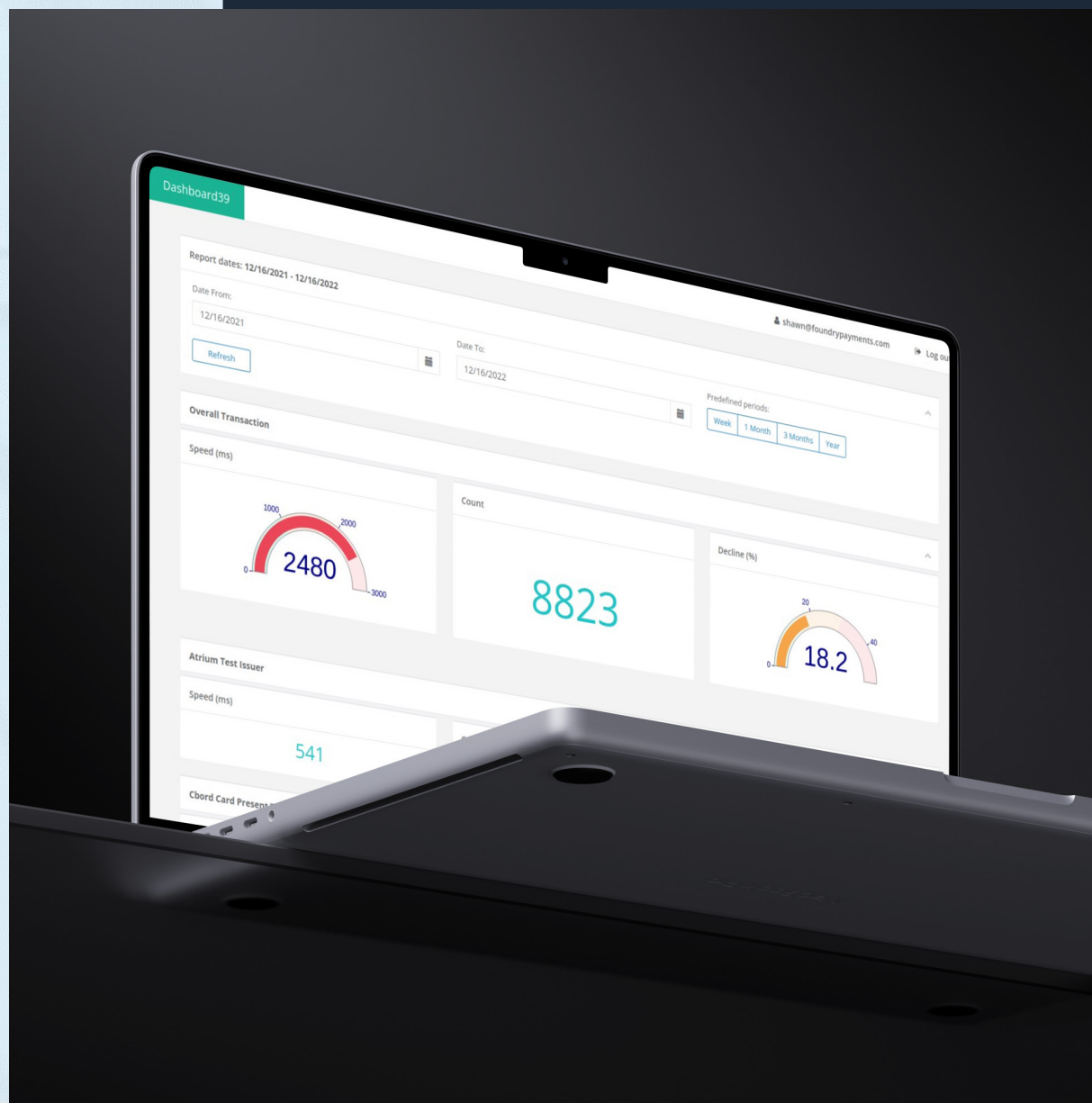
- Multichannel payment gateway
- Scalable and highly available
- Available in PCI DSS L1 Cloud and on premise
- Multi acquiring
- Load balancing
- Bespoke acquirer integrations

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SWITCH39

Cloud39 product





SIMPLIFIED INTEGRATION

Transaction Switch with easy-to-use HTTP-based API for seamless integration.

Reduces complexity and eases developer accessibility.



FLEXIBLE POS INTEGRATION

Secure and intelligible JSON protocol via HTTPS.

Supports auto-enrollment of POS devices and embedded POS systems.



CUSTOMIZABLE MERCHANT AND ACQUIRER INTEGRATION

Two-way HTTPS/JSON API for merchants, allowing real-time insights and management.

Adaptable ISO8583 protocol integration for acquirers, offering favorable conditions.



SCALABILITY & HIGH AVAILABILITY

Designed with containerization in mind and supports various deployment strategies.

Offers multiple routes to acquiring institutions for uninterrupted transactions.



P2PE AND CRYPTOGRAPHY SUPPORT

Compatibility with various POS specifications and sensitive-data fields.

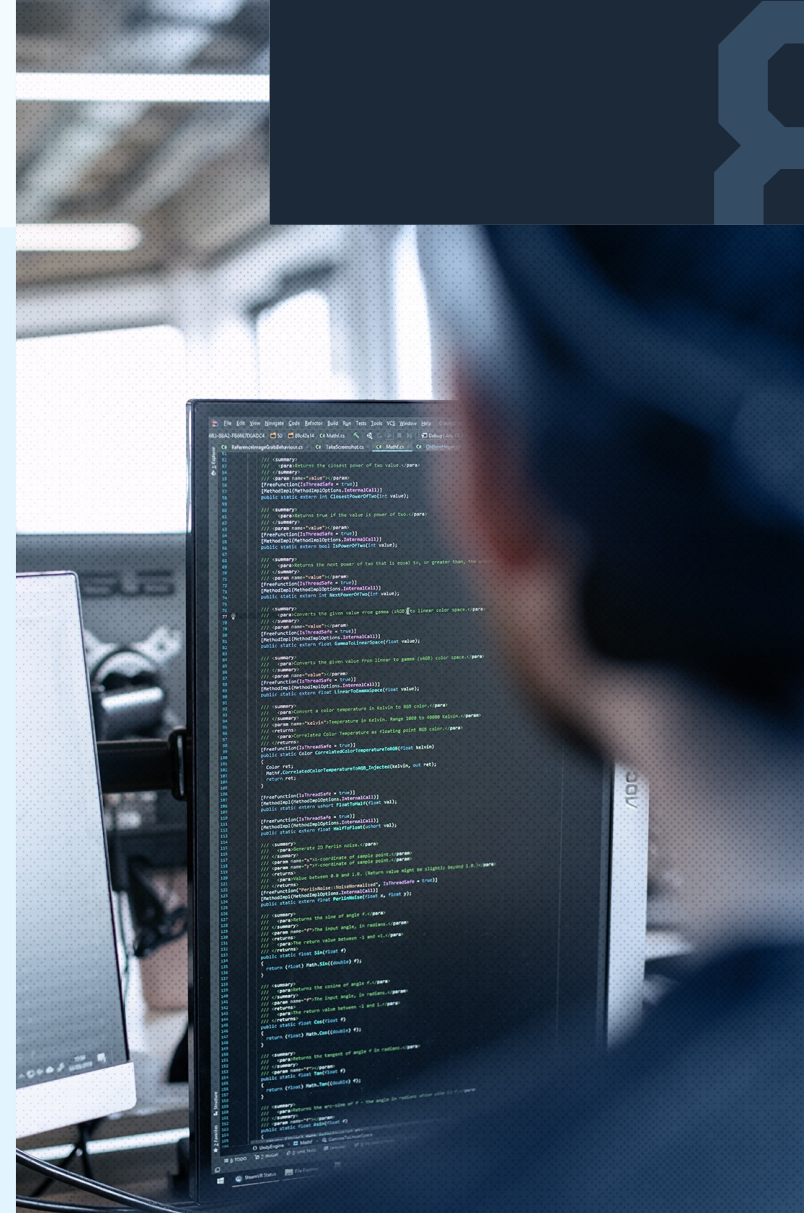
Supports both software and hardware crypto operations (SSM and HSM).



CLOUD-NATIVE ARCHITECTURE AND SAAS OPTION

Built with cloud-friendly technologies and containerization for efficient deployment.

Both SaaS and on premise model available for easy implementation and reduced maintenance costs.

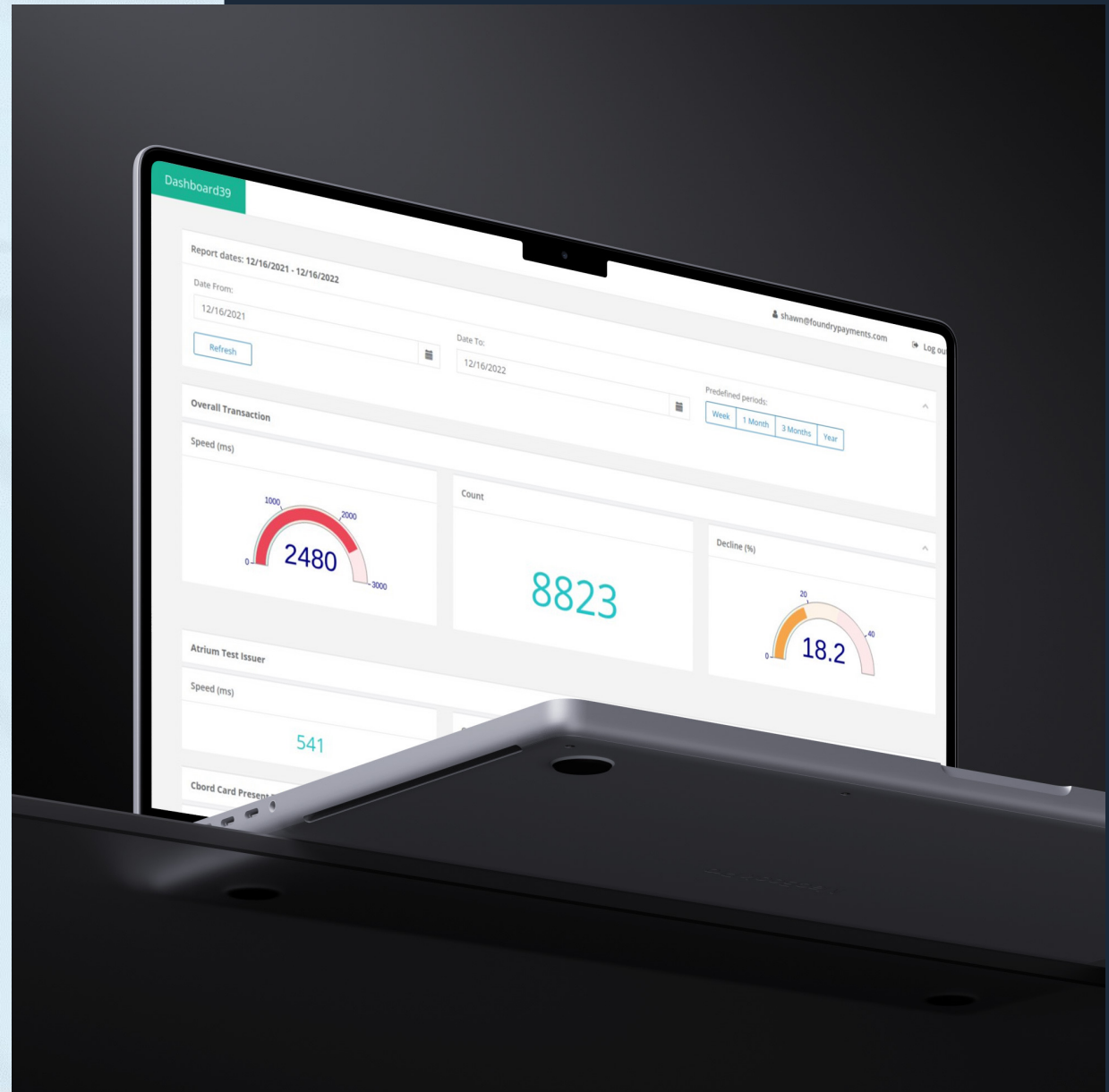


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IPG39

Cloud39 product





USER-FRIENDLY INTEGRATION

IPG39 built on the Django web framework for developer accessibility.

RESTful interface for seamless merchant integrations.



MULTI-ACQUIRING & LOAD BALANCING

Maintains multiple routes to acquiring institutions.

Automatically redirects traffic in case an acquirer becomes unavailable.



CUSTOMIZABLE ACQUIRER INTEGRATION

Adaptable ISO8583 protocol integration for various acquirers.

Offers favorable conditions with modern technologies and practices.



SCALABILITY & HIGH AVAILABILITY

Supports various deployment strategies like Kubernetes and AWS or pure SaaS model

Health-check routes and containerization for improved reliability.



COMPREHENSIVE MERCHANT INTEGRATION

Two-way HTTPS/JSON API for transaction and reporting endpoints.

Allows merchants to manage payments, access reports, and more.

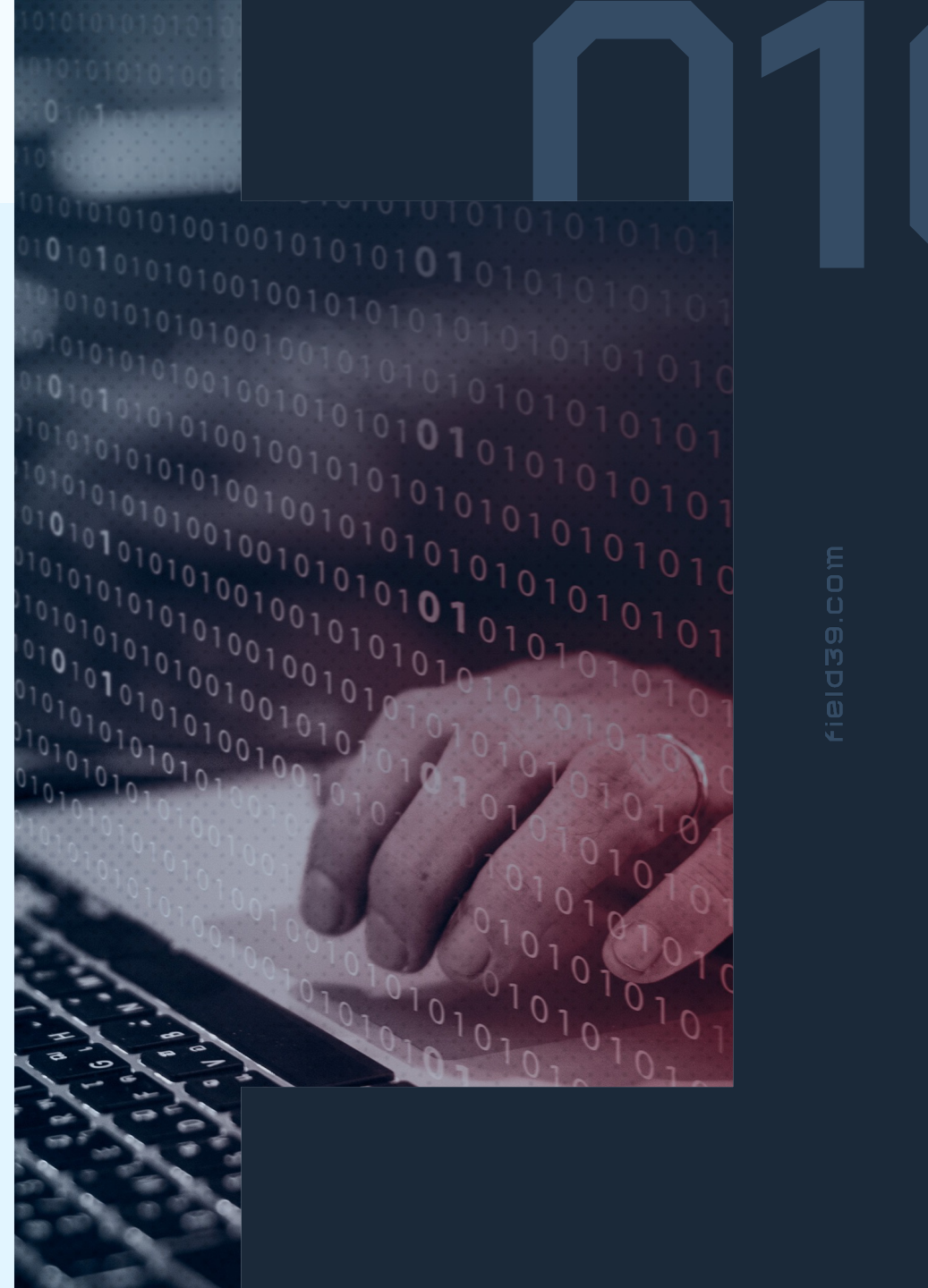


OPTIONAL SERVICES

MPI support (Entersekt/Modirum)

Various plug ins for E-comm

KYC



Technical details

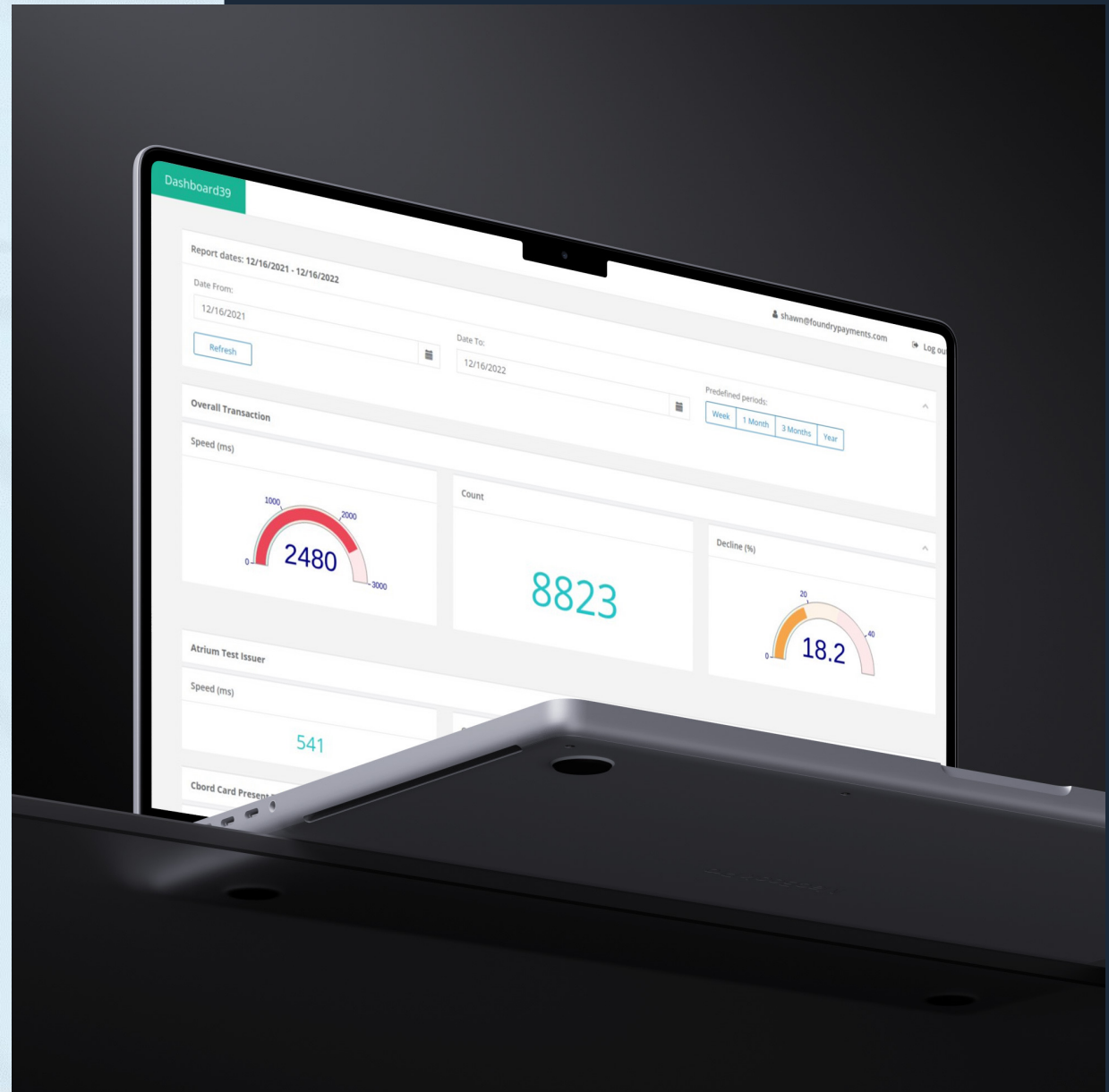
- Python 3.11
- Django 4.2
- Container ready
- PostgreSQL
- Serverless architecture on AWS
- Fully asynchronous
- PCI DSS compliant
- Integrations with Acquirers from US, EU and Middle East

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Saveguard39

Cloud39 product





PCI DSS IN CLOUD

Certified PCI DSS L1 infrastructure on AWS

Tokenization module for any data including payment

Sensitive IN > tokenized OUT



SIMPLE INTEGRATION

Comprehensive API documentation and support.



SCALABILITY & HIGH AVAILABILITY

Simple and fast scalability on a cloud.

Pay as you grow approach

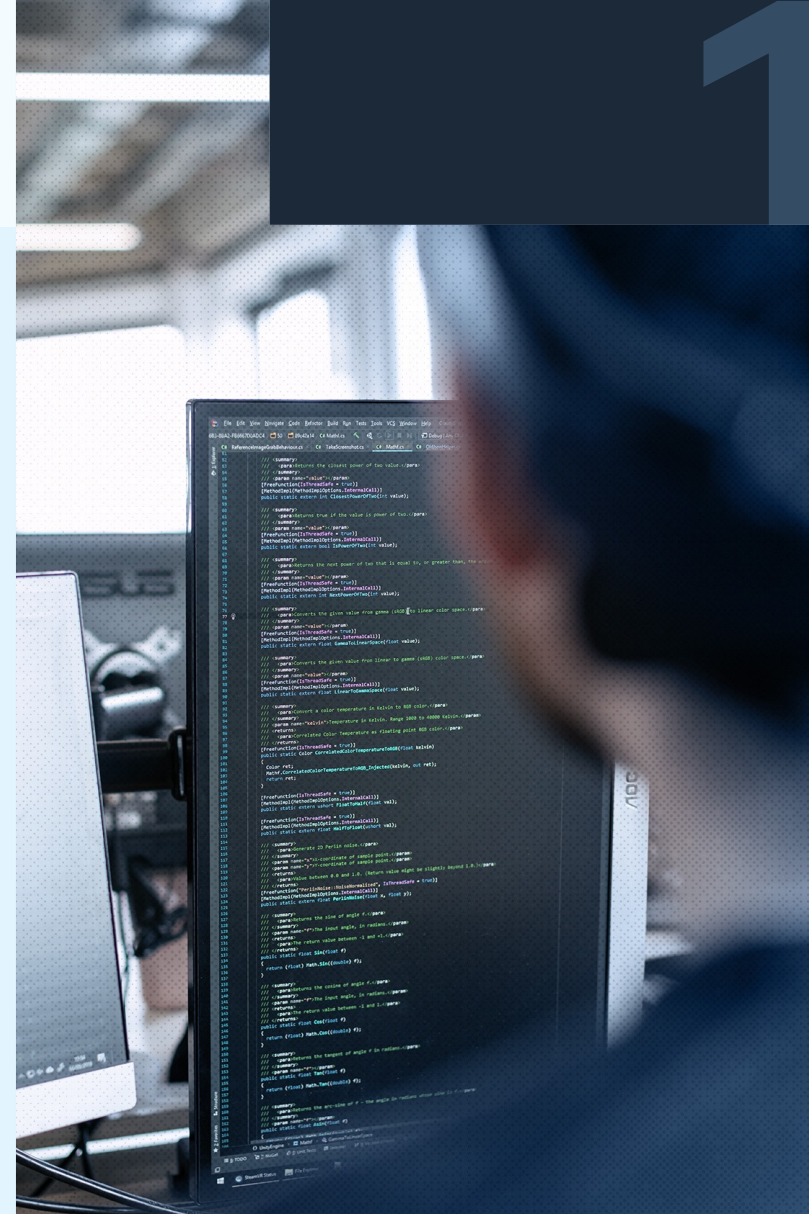


COST SAVER

Achieve PCI DSS compliance without complex certifications!

Mitigate any other sensitive data requirement (i.e. PII, HIPAA and others)

PCI DSS compliance for a fraction of a cost!

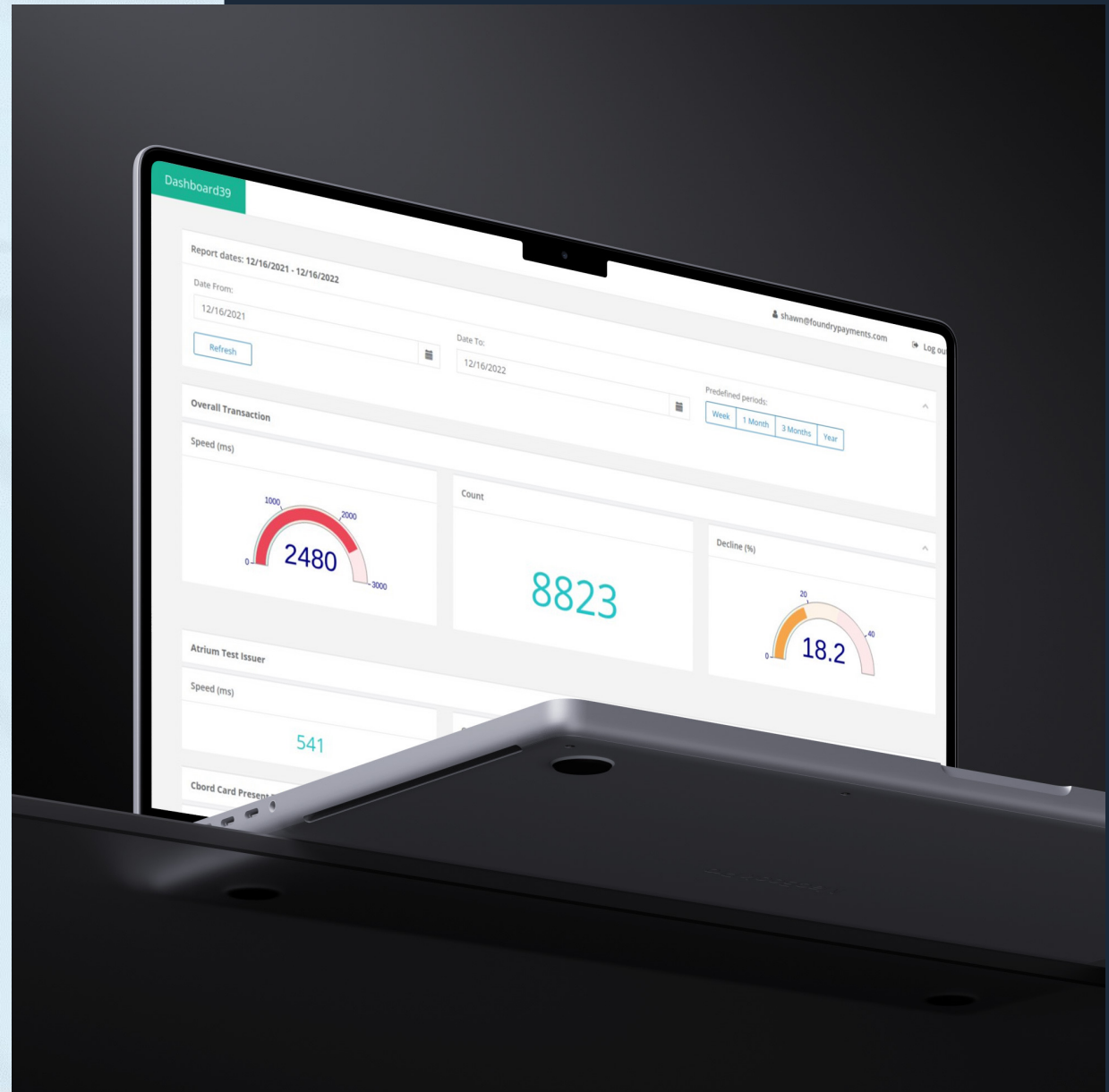


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CASHLESS 39

your go-to solution for closed loop payments





SEAMLESS INTEGRATION

Cashless closed loop system with easy-to-use HTTP-based API for seamless integration.

Reduces complexity and eases developer accessibility, CRM, ECR, and other backend systems



FEATURE REACH ADMINISTRATION

Automated card import and mngmnt, drill down structure, groups, merchants, locations, users, limits. For both micro events and large festivals



CENTRALIZED ONBOARDING AND MANAGEMENT

Easy on boarding and event management with reporting, ledger and settlement



COST EFFECTIVE SCALABILITY & HIGH AVAILABILITY

Support EV charging systems, festivals, closed loop payments, small events, loyalty, with no fee transactions!



MIFARE AND QR SUPPORT

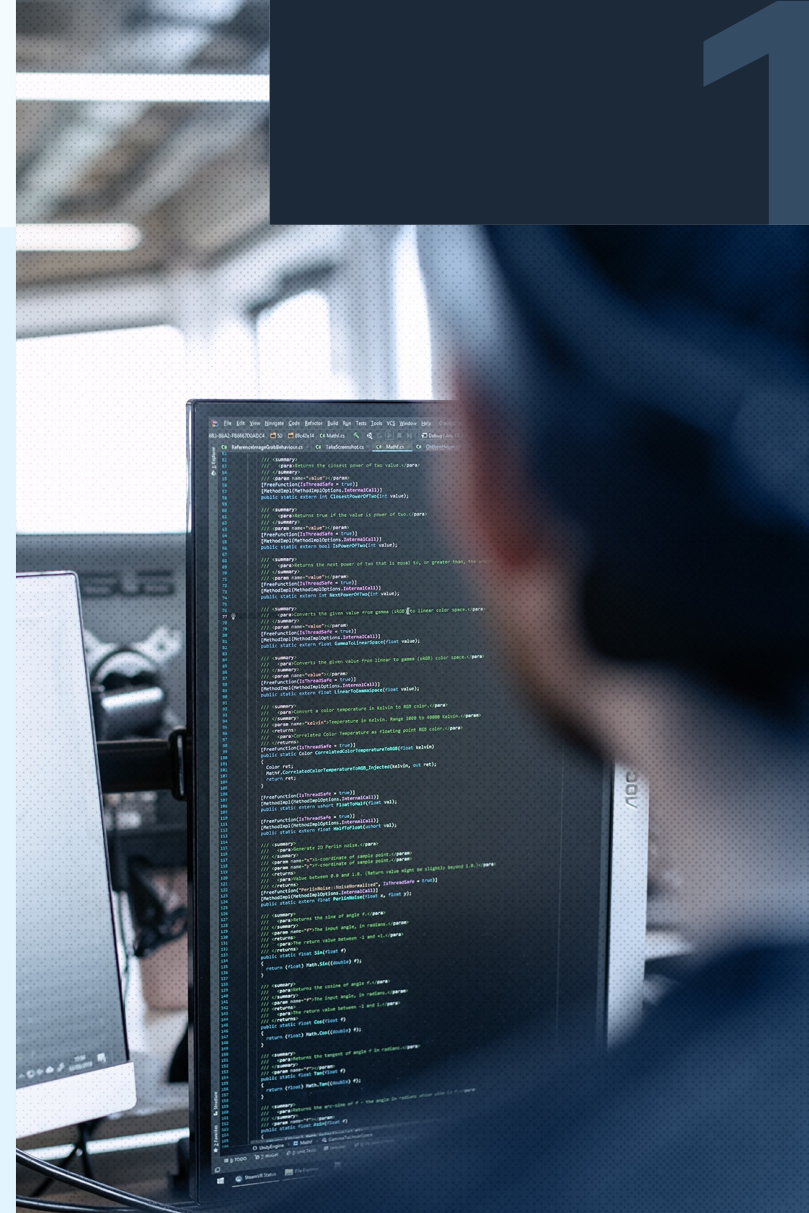
Advanced Mifare support with optional on line PIN, additional mobile app via API support for QR code support payment



CLOUD-NATIVE ARCHITECTURE AND SAAS OPTION

Built with cloud-friendly technologies and containerization for efficient deployment.

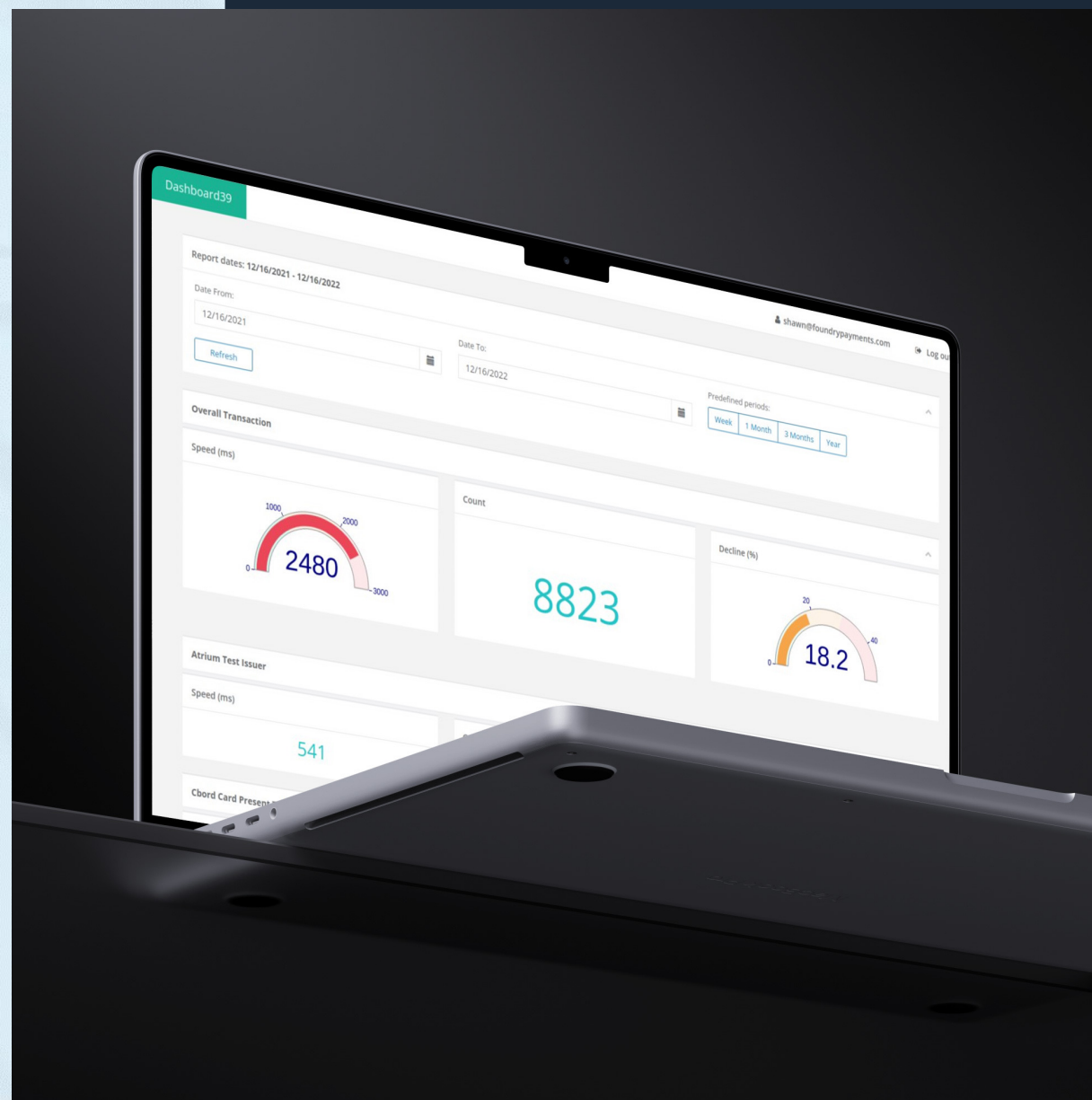
Both SaaS and on premise model available for easy implementation and reduced maintenance costs. Pay as you grow



FIELD39

Dashboard 39

control and monitoring for all
modules





REAL-TIME TRANSACTION MONITORING

Monitors transactions from IPG39 and Switch39.
Instant performance tracking and analysis.



CUSTOMIZABLE DASHBOARDS

Display relevant data for business needs.
Covers transaction types, currencies, and timeframes.



SECURITY AND COMPLIANCE

Essential security features.
Monitors suspicious activities and user access.



TRAFFIC ANALYSIS

Insights into traffic patterns and volume.
Identifies trends and potential bottlenecks.



ADVANCED REPORTING AND ANALYTICS

Generates custom reports from IPG39 and Switch39.
Provides valuable insights into performance.



SOFTWARE AS A SERVICE

SaaS

- White Label business model
- Pay As You Grow pricing
- Real multi tenant architecture with separation
- Turnkey approach
- PCI DSS Level 1 certified
- Unique AWS serverless* cloud architecture approach for cost effective implementation and scalability
- End 2 End support for payment process
- SLA option





SAAS - CLOUD39

SaaS model A: Turnkey offering with monthly fee, based on the pay-as-you-grow principle with additional features available on demand.

SaaS model B: Turnkey offering with monthly fee, based on the pay-as-you-grow principle with additional features enabled to be developed by the client*.



ON PREMISE LICENSE BASED

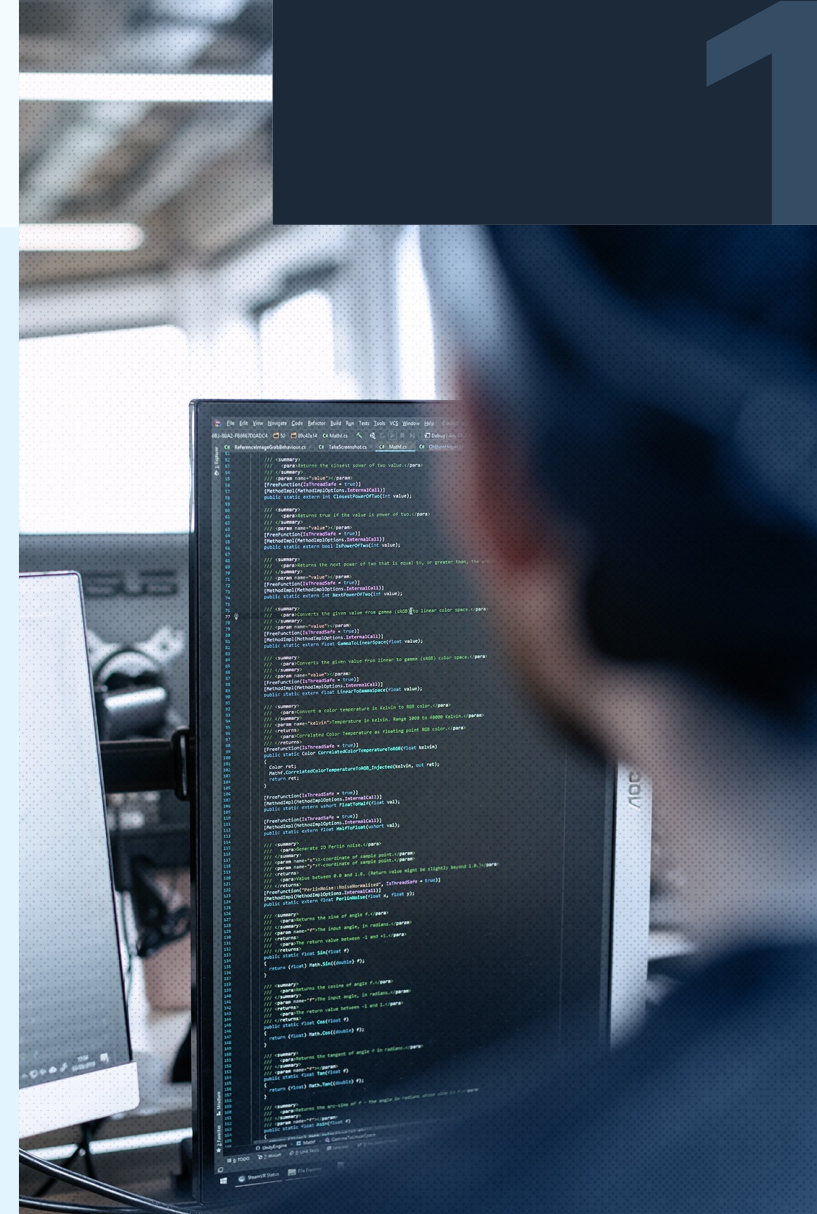
Host the solution on your infrastructure (on prem or on cloud), with **implementation+license+maintenance** cost structure. Customizations and additional developments provided by Field39



HYBRID BUILD / TRANSFER MODEL (ENTERPRISE)

Our solution source code as a base, implementation and customization provided by Field39, maintenance optional, full source code available subject to commercials

NOTE: FULL CUSTOM SOLUTION OPTION AVAILABLE





Thank you!

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VISIT US AT MONEY MOTION 2024!

([HTTPS://WWW.MONEY-MOTION.EU](https://www.money-motion.eu))