



Processing Optimization

- Introducing Chip Card
- Processing challenges
- How Can We Help?
- Use cases
- Customers

Introducing Chip Card





- Payment processing center established in 2004 & acquired by ASEE in 2016
- Processed on high availability platform
- 1/3 current market share in Serbia
- Present in Macedonia, Bosnia, Montenegro and Spain
- 15+ Clients
- 100m transactions processed per year
- 4m+ cards managed in Card Management System
- 40k + terminals managed and monitored (ATM + POS)
- Registered payment institution & E-money Institution (250 + internet merchants)

Services

Processing Overview





Debit Credit Pre-paid



ATM Management



CHIPCARD MEMBER OF Payten





Card Perso Preparation



DINA Visa Mastercard

ACQUIRING



POS Management



VISA, VISA EU, Mastercard, UPI, DINA

SELECTED ADDED VALUE SERVICES





GooglePay,
ApplePay,
Issuer Wallet
(VTS/MDES)



Self-serving web services



CHIPCHRD

MEMBER OF Payten

Digital Issuing



ATM Recycling



Instant Issuing



DCC Surcharge



Processing Challenges

Situation

- Digitalization and UX/UI continuous improvements
- Fast moving competition
- Lack of IT and card payment recourses
- Processing legacy (Group, in-house)
- Cost optimization demands

Complication

- Complexity is bigger and bigger as we are increasing number of services to be offered (digital wallets, digital issuing, cash deposit, cash recycling mandatory requirements etc.)
- Slow or undefined time to market
- Lost revenue
- Lower customer satisfaction
- Complex or not flexible pricing

Main Question

Should I stay or should I go?

Question #1

How to increase efficiency in new products implementation?

Know how, clear deadlines

Question #2

Is introducing a new processing service provider too complicated?

Nooooo

Question #3

How to minimize internal resources engagement?

Full PM

Question #4

How can we optimize processing cost?

Flexible pricing

How Chip Card As a Partner Can Help?





- Smoothless Migration. Full or partial migration possibility (issuing / acquiring) with included consultation services, while keeping full data integrity. 10 successful migrations in last 5 years.
- Project Management Experienced stuff and dedicated PMs.
 Our PM experts can replace significant role of your resources.
- Fast Track Implementation, Clear Deadlines New implementation or CR are processed in responsive and timely manner
- Synergy. Asseco/Payten/Chip Card can offer value added services on ATM and POS terminals as a bundle product offer.
- Flexible Pricing. We use custom approach to pricing models depending on client's preferences and the type and size of the project
- Quick Decision Making. Business related decisions are made without long or hierarchal procedures.



Possible Outcome

- Faster time to market with new services in place
- Increase of income
- Significant decrease of internal resources and costs

Use Case I

ATM
DCC/SURCHARGE
Implementation

Use Case II

Record Issuing and acquiring migration



- Time to market offered 12 months
- Number of foreign transactions 20k
- Average hit rate on the market 40%
- **▶** DCC rate − 10%

Result?

1m lost in revenue

- Usual time to market up to 180 days
- No data loss

Result?

Full migration within 30 days



Some examples

- GooglePay and Apple Pay BPS and OTP
- DigitalFirst in progress
- Web Services OTP, MTS and Addico
- Cash deposit NLB KB and OTP
- Cash Recycling BPS

Our Customers

































