

A New Day For Retail Payments

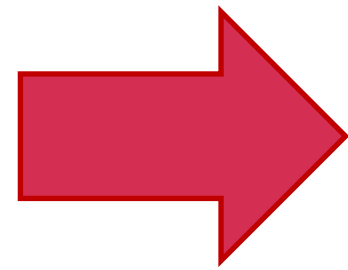
Panos Chalkias
Managing Director, Transaction Systems

www.tr-sys.eu

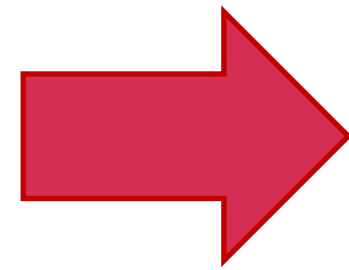
The Payment industry has come a long way



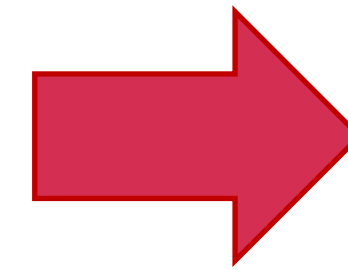
1970



First Card Machine



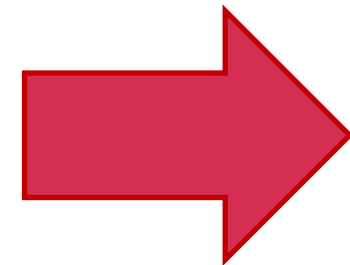
Chip card



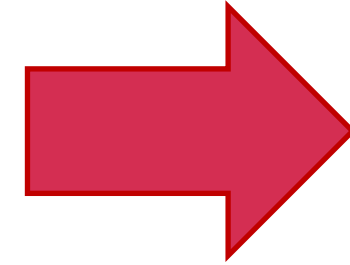
Chip & PIN



Contactless



Android POS



QR Code

What Drove the Evolution?

Making it

 cheaper

 more secure and




 easier

for the merchant and the cardholder



PAX Technology : **Leading the Evolution**



-  **First miniPOS (2013)**
-  **First Android POS terminals (2015)**
-  **First ECR with integrated payment acceptance (2016)**
-  **First Payphones (2019)**

What is needed in Retail payments today

- ⌘ Speed and convenience
- ⌘ Security
- ⌘ Co-hosting of other apps
- ⌘ Minimum or no integration
- ⌘ Tailor-made to merchant environment
- ⌘ Omni-channel



The future of Retail payments is

Integrated...

**Payment modules added
and fully integrated to
retail equipment, like....**



in Retail kiosks



in vending machines & EV chargers



in e-Signature pads



in logistic PDAs



in tablets



in ECRs of all sizes & types



Elys Portfolio

Modern EPOS Ecosystem



Elys Hub



Elys Printer



Elys Station 14



Elys Tablet



Elys Eye

Powered by **UniPHiZ**

Elegant & Powerful

Elys Station is the central element in the Elys Portfolio, an elegant touchscreen workstation packed with features & apps for greater efficiency.

Durable aluminum body with ultra-thin design and a 14-inch display for optimal visuals.

 14" enhanced graphics display

 Android 11

 Qualcomm Octa-Core 2.0GHz

 Fingerprint authentication



Maximum Flexibility

Elys Station works independently or in combination with payment modules and peripheral devices. Advanced connectivity via WiFi, Ethernet, USB Hub, and POGO PIN.



Payment Modularity

Elys Tablet is a portable payment module that connects magnetically to Elys Station, allowing consumers to see what they are buying, before completing payment.

Thanks to a two-sided POGO PIN, Elys Tablet can be positioned in an upside or downside direction, depending on merchant preference for their customers.



7" Display



Android 11



POGO PIN











WiFi



Aluminum Alloy Housing

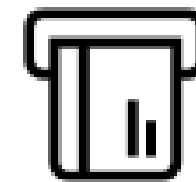


Modular Tablet

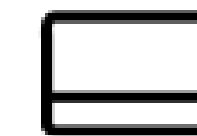
-  7" IPS FHD Touchscreen
-  Powered by Android 11
-  Octa-Core 1.8GHz
-  WiFi 2.4GHz/5GHz + Bluetooth 5.0
-  Front Camera 5MP Auto Focus
-  3720mAh * 3.7V
-  2 POGO PIN
-  Dual Microphones & Speakers



Simplify Every Payment



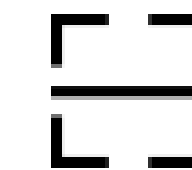
Chip & PIN



Magnetic Stripe



Contactless



QR Code Payments



Elys Eye

Simply Magical

Camera
+ Display
+ Microphone
+ Speaker



Scan Master & Walkie Talkie

Support all kinds
of code scanning.

In-store personnel
communication



EGARDEN Smart Connect Middleware Retail System

EGARDEN Smart Connect is an open ecosystem for device-to-device connectivity.

Merchants can sync files, receive product information, and perform remote control between devices.



The TRSYS – PAX Offering

- ⌘ 60+models of payment devices
- ⌘ Running a single SW with a single kernel
- ⌘ Fully certified on latest standards
- ⌘ Open to 3rd party APPS
- ⌘ With full SW & HW support
- ⌘ From a company leading the evolution of payments globally.....





Mobile



PDA's



Desktop



**Classic
POS**



Unattended



PINPad



**Mobile
Android
POS**



**Android
smartTablet**



Kiosk



**payphone
& payTablet**



ECR



ELYS



Thank you!



Contact Us

panagiotis.chalkias@tr-sys.eu | www.tr-sys.eu
H-1095 Budapest Soroksári út 48| Hungary

www.tr-sys.eu