techno card
for Card Systems L.L.C.

TECHNO card for Card Systems L.L.C

OUR CLIENT…OUR PARTNER

www.technocardsystems.com

2022

TECHNOTRADE
PETROL STATION TECHNOLOGIES

Dubai, UAE, info2technocardsystems.com

The Bell Curve Group

Smart Mobility POS
Connecting Retail Solutions
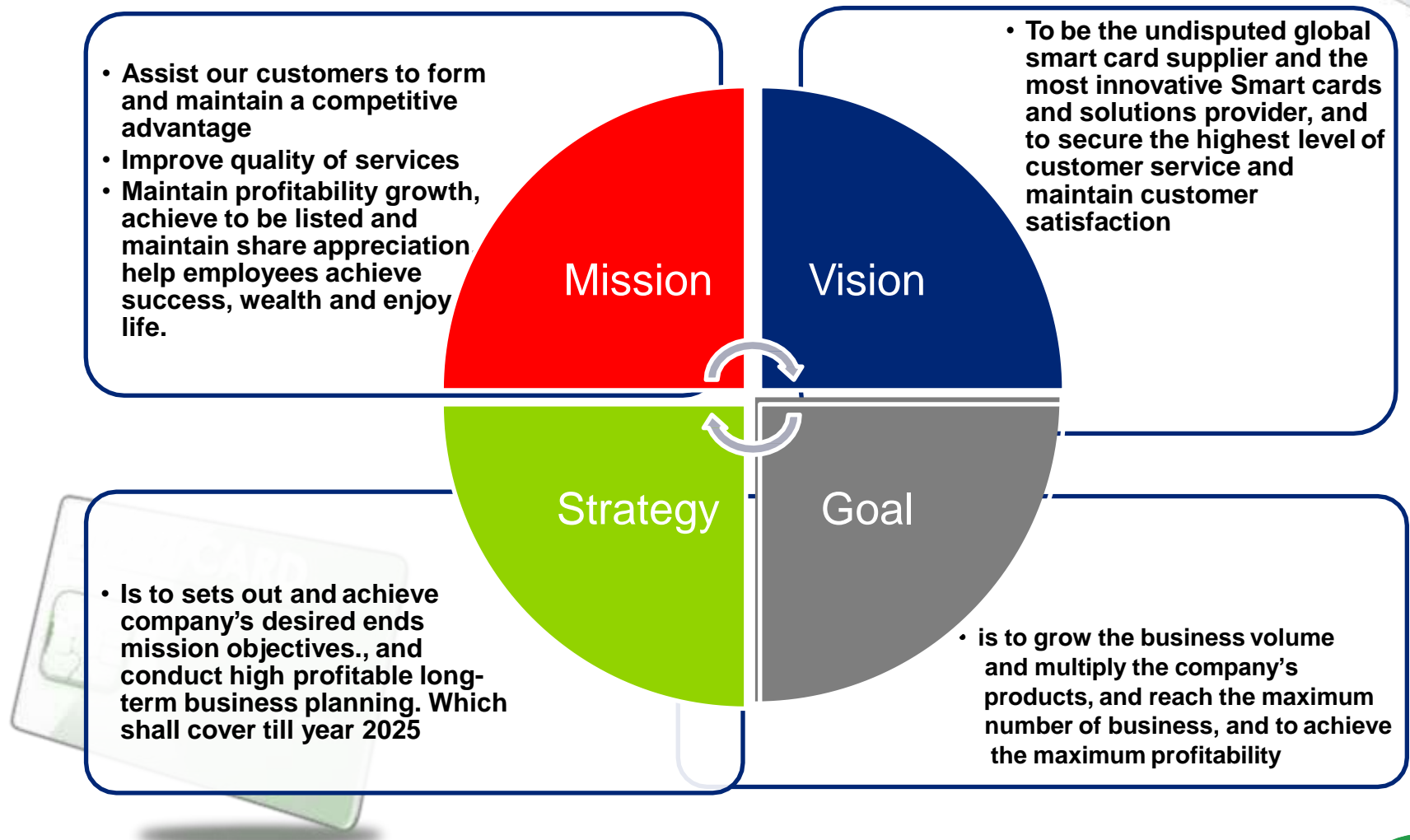
EXATEC
GROUP
ALTERNATIVE SOLUTIONS

Business Overview

Techno Card for Card Systems

- a Smart Card and Solutions provider with experience of more than 20 years in card industry. A *Co-founder for one of the most successful card manufacturers in the region.*
- *Having profound expertise in Smart Card and banking card industry since 1997*
- *Established in Dubai in 2004 as* **Smart Choice Technology**
- *Business partner and outsourcing from OEM CTWY Group for all Smart and Banking Card, an business partner with GHP of SPS Germany*
- *Sales Agent for Smart Mobility for POS terminal and E-payment solutions.*
- *Chip hardware outsourced (STMicroelectronics, Infineon, ATMEL)*
- *Established Card manufacturing facility in 2008 as Techno Card Industry with most Innovative card solution and singed significant business agreements*
- *Having partnership with the most high end technology vendors in the SIM and Scratch cards from Germany, Singapore, French and Danish know-how suppliers.*
- *The current business venture is approaching global market to supply multi turn-key solutions related to Smart Cards, E-Payments, Secure Smart I.D. solutions and banking applications within the MENA*

Company's Roadmap

Mission
- **Assist our customers to form and maintain a competitive advantage**
- **Improve quality of services**
- **Maintain profitability growth, achieve to be listed and maintain share appreciation help employees achieve success, wealth and enjoy life.**

Vision
- **To be the undisputed global smart card supplier and the most innovative Smart cards and solutions provider, and to secure the highest level of customer service and maintain customer satisfaction**

Strategy
- **Is to sets out and achieve company's desired ends mission objectives., and conduct high profitable long-term business planning. Which shall cover till year 2025**

Goal
- **is to grow the business volume and multiply the company's products, and reach the maximum number of business, and to achieve the maximum profitability**

Products – SIM card product map-1

Partner With OS Software Development House - SIM Operating Systems For TELECOM AND BANKING

Software Platform

16K, 32K, 64K,128k General Purpose OS

Native OS (STK), JAVA 3G, 4g USIM LTE

Multi-IMSI/USIM,eSIM

Used for I.D. projects, Student Card, Driving License.

32K,64K JCOP Compatible JAVA Cards &com to JAVA2.2.1 & can B used to replace JCOP Java for Non-Banking products

Support up to 9IMSIs Account in once card

Automatically detects and Switch to the Desired account to customer definition

Provide smooth account switch in various situation

SIM CARDS

GSMA™

EMV

MasterCard

VISA

TECHNO card

Flash Memory

- is the leading technology for SIM card, replacing the 20 year old ROM memory chip
- lower inventory risk, faster delivery time and cost-effective solutions,

Benefits

- It meet the requirements of today's extreme competitive market needs.
- The Operating System (OS) is loaded into the Chip just before they are shipped
- changes in the OS are a matter of days instead of months compare to ROM based chip
- We supply initialized module – this cut down the final personalization time.
  - We supply complete solution inclusive of STK development
  Our assurance

Flexibility

- Faster response time: once test cards are approved, we can start loading the chips immediately
  With the latest OS design concept, we offer a compact OS design with dynamic user-data allocation.

- Compact OS with dynamic user-data allocation allows us to choose the smallest Flash chip that can fit in customer's requirements. This provides customers with a cost effective solution for each individual project
- More than 50 million cards with Crestfounder operating system shows the success of our approach

Products – Smart Cards

National I.D. Cards

Student Cards

Health Insurance Cards

Loyalty Cards

Gift Cards

Products – Scratch Vouchers

Material & Scratch card type specs:

- Paper with black layar
- PS with Black layer with Varnish
- PVC Varnish
- PVC Laminated

Optional Security Features:

- UV, Microtext printing.
- Customer logo or Card face value as Watermark
- Anti-photocopier - (customized logo or card face value).

Scratch Off-Panel:

- Web Label, Holographic & Customized web label
- Customized holographic label
- Holo label & foil with overprint
- Web foil with overprint & Easy scratch

Data Management :

- All Data Managed securely
- Dedicated team of highly qualified IT Professionals

Products – Card Service Bureau

Techno Card has the capacity to do fully card printing, personalization, and encoding for both smart chop and magnetic stripe & selling any card printers with customized solutions with consumable

Encoding

Personalization

Printing

Products – Banking EMV, MC, Visa, EP

Our OEM CTWY China, we have the capacity to supply the banks with the most innovative EMV banking cards, and have all certificates from Visa, Master Card, EMV, SAS, GSMA,

Card Authentication
Cardholder offers card to reader

Cardholder Verification
Cardholder enters PIN or signature

Transaction Authorization
Transaction is approved, card is removed

Products – RFID/NFC Cards Tags & Solutions

RFID cards, LF, HF, UHF (125KHz, 900MHz0

RFID Scanners

Wristband

nfc

NFC stickers& readers

Tokens

GLOBO TEC GmbH

TECHNO Card

10

Products – POS Terminals & Cash Registers

Techno is a regional reseller for Smart Mobility POS which is a specialist Payment Solution Provider of payments hardware and services for all sectors in Europe, Middle East & Africa. With offices in the UK, South Africa and Kenya (sales and support staff based out of Nairobi), and more than four decades of experience in the Payments Industry, we are well positioned to leverage our vast network to deliver a tailor-made solution based on our customer's requirements.

We bring the right technologies together with the know-how and essential support services, which delivers a solution from which our customers derive value and improve their business.

security   smartcard   magstripe   contactless   color display   touch screen   PCi   EMVCo   GLOBO TEC   TECHNO card

Products – POS Terminals & Cash Registers

Multi sourced supply chain strategy for hardware and payment software solutions:
Distributors of the following brands:

Payment at POS/EFTPOS

AMP POS and Mobile Terminal Payment Range
AMP Bridge (Tablet Cash Register)
POWA POS Range
Miura POS range
Worldline POS and Crypto – Security Range
PAX POS Range

Retail ECR Solutions

POWA T25
Smart Volution Tablet Cash Regist   Android)
Nobly POS ECR Systems (iOS)
Ezypos (Android & iOS)
CIBO Restaurant ECR Solution
Kounta POS

security   smartcard   magstripe   contactless   color display   touch screen

ATM BANKING AND COMMERCIAL MACHINES

OFFICIAL PARTNER TO EXATEC IN THE MIDDLE EAST AND GCC

Wincor   Diebold   NCR   Nautilus   Cashway

security   smartcard   magstripe   contactless   color display   touch screen

PCi   EMV   EMVCo   MasterCard   VISA

TECHNO card

TECHNOTRADE PETROL STATION SOLUTIONS

Techno Card regional Agent in the MIDDLE EAST AND GCC

FUEL AUTOMATION SOLUTIONS

www.technotrade.ua

PROJECTS

Ration Petrol Card

RFID Water Dispensing System

E-Payment Gateway and Card

Pre-paid Parking Charge System

Prepaid Power Meters(Water & Electricity)

RFID Asset-Tracking System

Products – POS Terminals & Cash Registers

| Desktop POS | Transformer POS | Mobile POS | IoT Display | IoT/O |

Products – POS Terminals & Cash Registers

TECHNO Card

Desktop POS

Fanless Touch Terminal	Fashionable POS	High Performance	All-in-one Terminal	POS PC

Transformer POS

X3 Transformer POS	X2 (PAT-120) Transformer POS

Mobile POS

MHT-100	MF-2351	C1	M2	M2k	M3a (EM-100)	M3w (EM-300)	EDA50	CT60

IoT Display

Digital Signage	Industrial Signage	KIOSK	Touch Display	ESL

IoT I/O

Industrial Printers	POS Printers	Industrial Scanners	Handheld Scanners	Hands-free Scanners	Cash Management	Keyboards

Presence & PARTNERS

Smart Mobility UK

TECHNOTRADE
PETROL STATION TECHNOLOGIES

UKRAINE

GLOBOTEC GmbH Germany

GLOBOMED GERMANY

Wiikann

CHENGTIAN WEIYE
CTWY China

techno card
for Card Systems L.L.C.

TECHNO

wallyt

Smart Mobility POS
Connecting Retail Solutions

The Bell Curve Group

Thebellcurvegroup.com USA

Paris

EXATEC

Smart Mobility POS
Connecting Retail Solutions

TECHNO card

Thank you
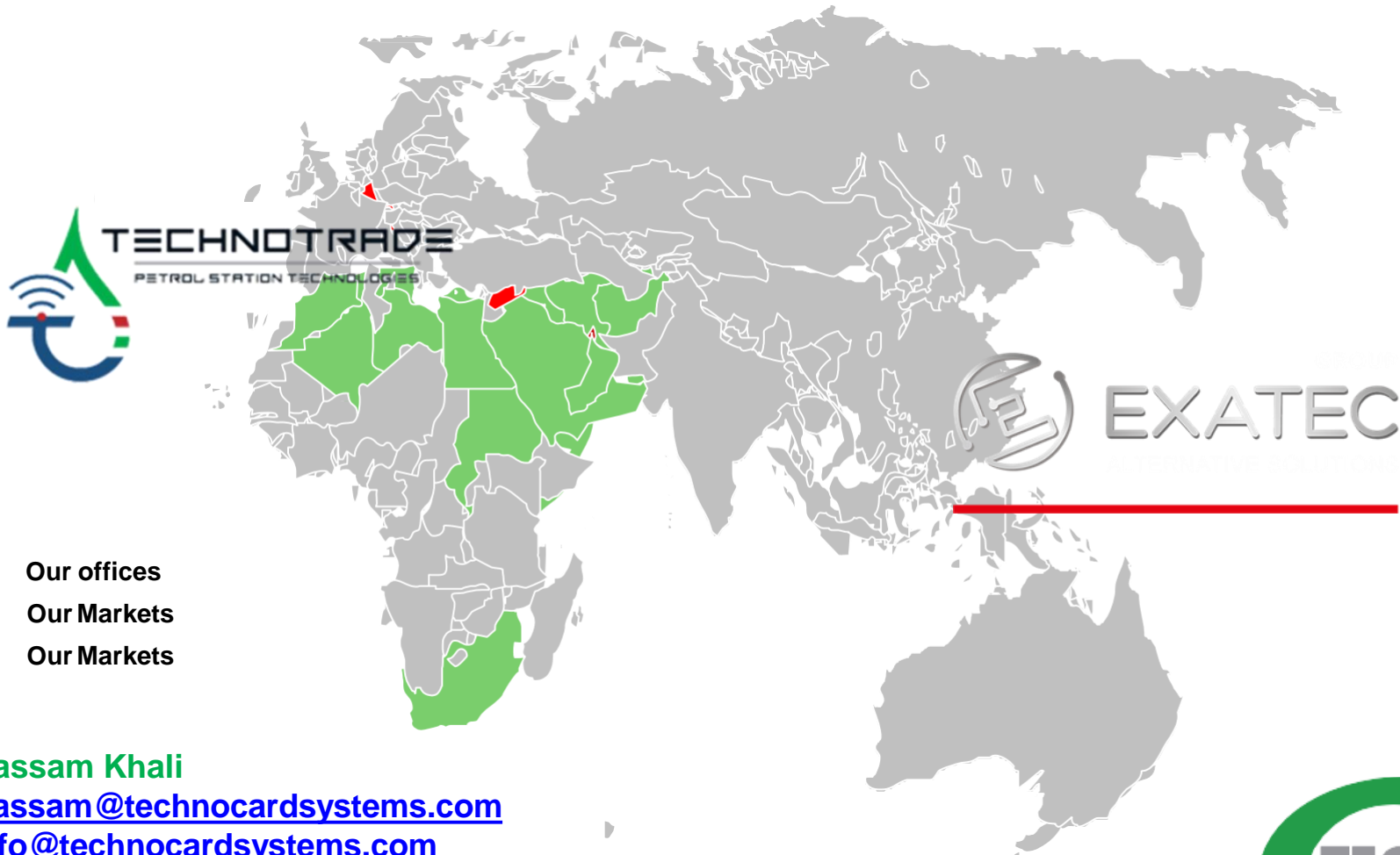
Our offices

Our Markets

Our Markets

Bassam Khali
Bassam@technocardsystems.com
info@technocardsystems.com
www.technocardsystems.com,
Dubai, UAE,
Tel +971 504623400 – Tel +963 993 244853

TECHNOTRADE
PETROL STATION TECHNOLOGIES

EXATEC

TECHNO Card
for Card System L.L.C