



Hebei EagleFly International

Corporate Overview, Scratch & SIM Card Proposal

BACKGROUND

- Hebei EagleFly was established in early 2000s
- 100% privately owned
- Offices in China, Australia and UAE
- 300+ employees globally
- Total facilities exceeding 140,000 sq. ft.
- ISO Certified
 - ISO 9001:2015
 - ISO 14001:2015
 - ISO 27001:2013



FACTORY OVERVIEW

- Cover 6300m²
- Latest printing machine
- Best-in-class production line
- CCD auto check
- Stacking robot
- 96 cameras



ISO CERTIFICATES



SERVICES

From initial inquiry to the finished product.

Specification
advisory services

Card body
printing

Secure
Personalization

Wrapping &
Printing

Logistics
Management

R & D
Development

Laboratory
Testing

Demand Planning
& Reporting

SCRATCH PRODUCTION CAPACITY

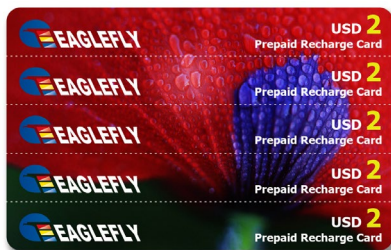
10 Million cards
per day

300 Million cards per month

3 - 4 Billion cards per year

PRODUCTS

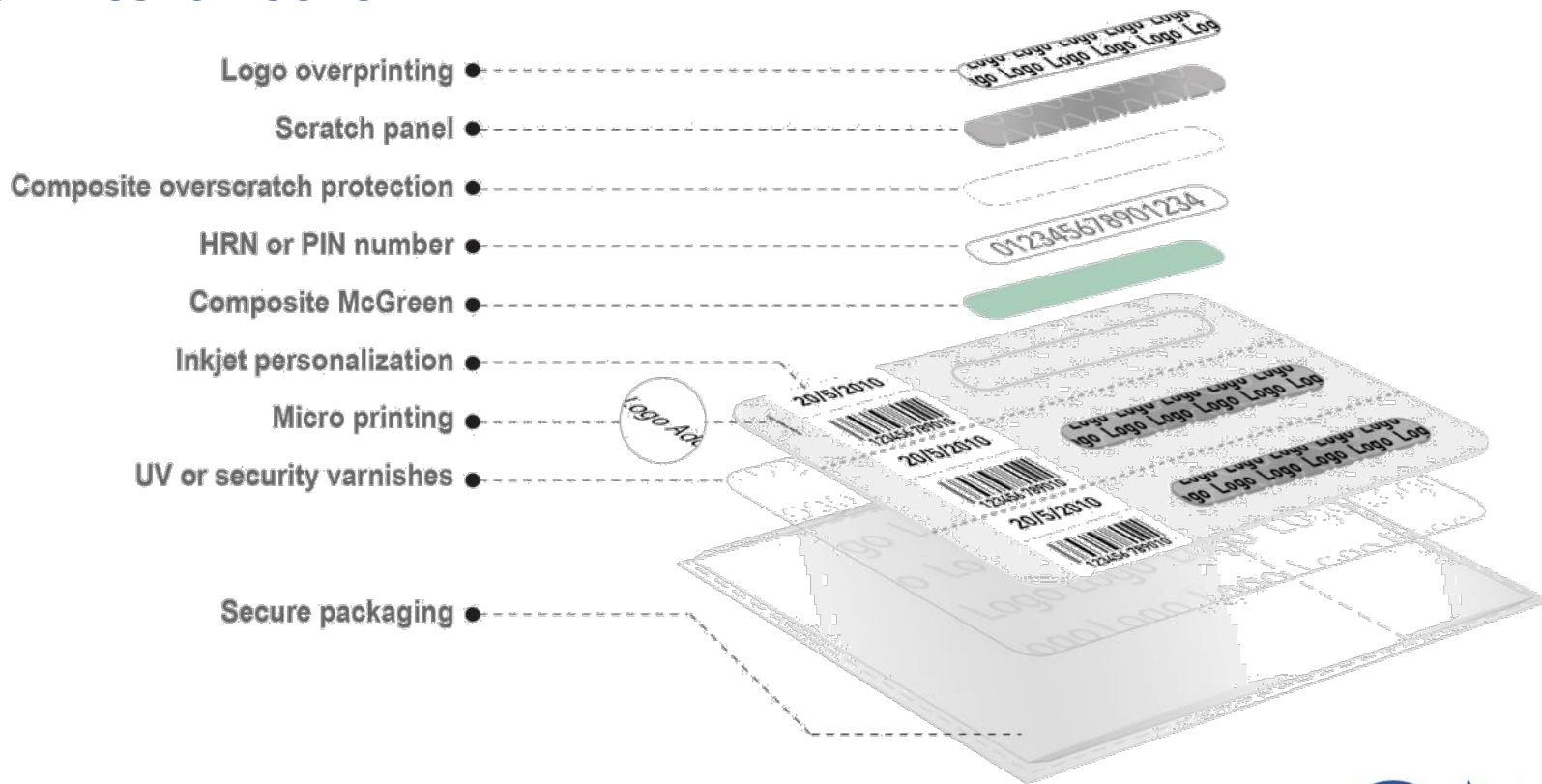
- Prepaid Voucher
 - ISO Cr80 standard prepaid voucher
 - 2, 3, 4, 5, 8, 10 multi-PIN voucher
 - 10 PIN sheet strip voucher
- Cardboard, Black Core Paper, PVC, PET & PS
- Paper 250 gsm to 400 gsm
- PVC 380 micron to 760 micron
- Primary Customers
 - Telecom Operators
 - Lottery Operators



MULTI-PIN VOUCHER

- Variable sizes and thickness to suit specific customer requirement.
- Custom format scratch cards with batch wrapping offer a cost effective solution for network operators.
- This solution saves warehouse space and transport costs, and also gives the customer the opportunity to push very low airtime using a highly secure product.
- More PINs per card = lower cost per PIN

CARD CONSTRUCTION



AVAILABLE SECURITY FEATURES

- **Silk Screen Silver**

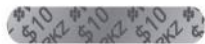


Generic



Personalised with Overprint

- **Additional Security**



Add Logo

Add PIN Value

Silkscreen features:

- **Best-in-class latex-based ink**
- **Highly opaque**
- **Tamper resistant**
- **Soft scratch to reduce over-scratch**

- Confusion pattern
- Metallic based inks under panel
- Anti-photocopy UV varnish overprint
- Black core card body
- Colourful UV print
- Light-changing inks
- Holographic scratch panel
- Holographic image coated on surface of card
- Holographic poly-bag wrapping
- Micrographic character printing
- Thermo-chromic inked security spot
- Special lottery ticket opaque ink
- 2D barcoding
- Security sealing tape

SIM CAPABILITIES

- EF is a principal SIM card manufacturer and we have the technical expertise and infrastructure to manufacture a full range of SIM cards for Mobile Network Operators.
- EF Cards provide interoperability and compliance with the latest standards, including new form factors such as the 4FF (Third Form Factor) or the eSIM (embedded SIM).
- Manufactured in a leading edge, secure facility, with quality processes and controls governed by ISO 9001:2008, ISO 14001:2004 and ISO 27001:2005,

SIM PRODUCTS

- We offer an extensive range of SIM card options including standard SIM, Micro SIM, Nano SIM and even multiple SIMs on one card.
- Removable SIM 3-in-1 modules: 2FF/3FF/4FF
- eSIM: embedded MFF2: DNF8/DNF6
- Support all technologies: 5G, UICC, eUICC, M2M, & OTA
- Advanced, non-proprietary OS for high performance
- Complimentary profile development & technical support
- OTA & VAS solutions to drive new revenues

SIM PRODUCTS

Services include:

- Artwork creation / management
- SIM profile creation
- SIM data handling and verification
- Chip personalization and embedding
- Test card production
- Application development
- Final card production
- Packaging

Application development:

- Extended SMS
- WIB service
- Secure wallet
- Automatic device configuration
- Phone book backup
- Extended phone book
- Mobile commerce

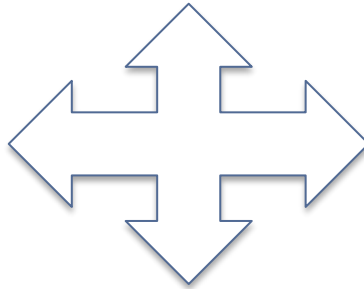
SIM PRODUCTION CAPACITY

1 Million cards
per day

30 Million cards per month

360 Million cards per year

LOGISTICS MANAGEMENT



CLIENT GROUP SNAPSHOT – 150 + CLIENTS GLOBALLY IN 60+ COUNTRIES



