De La Rue is a leading provider of sophisticated products and services that keep nations, their economies and their populations secure. At the forefront of identity management and security, De La Rue is a trusted partner of governments, central banks and commercial organisations around the globe.

De La Rue is listed on the London Stock Exchange (LON: DLAR).

If you would like to find out more,
please email identity@uk.delarue.com
or visit www.delarue.com

Polycarbonate Identity Cards

DeLaRue

The
Next
Generation
of Identity
Management
Solutions

De La Rue's 100% Polycarbonate ID Card

Durable and attack resistant 100% polycarbonate, long-life card, encompassing a multi-layer structure protecting against the threat of counterfeit of the card and fraud to the holder's identity.

Classification
Secure ID1 card

Security Level
Levels 1, 2 and 3 depending on selected features

Security benefits and threats countered
Easy to verify protective solution with a mono-block structure, embedded security features (physical and electronic) and tamper evidence built-in. The ID Card contains characteristics that combine to safeguard the holder's personal details and make it virtually impossible to counterfeit without obvious signs of attack.

The polycarbonate substrate solution also ensures a strong performance in terms of card longevity and durability.

Demonstrated by
A sophisticated range of security features are incorporated within the polycarbonate substrate to protect the holder's identity. Any attempts to access the inner layers and alter data will immediately damage these highly detailed features, making an attack obvious.

Integrated security
Security design created by De La Rue's award winning designers. The ID card solution incorporates state-of–the art security printing features such as Lithography, multi-colour Ultra Violet (UV) and Infra-Red (IR) workings, Rainbow effect, Fine line drawings and Guilloche patterns.

These base workings can be combined with optically variable inks (OVI), embedded holograms and tactile features, such as, CLI/MLI lens, embossing, further enhancing security and protection.

Chip technology options are available with a wide range of applets (ICAO, eID, Digital signing, Voting & more).

Usage
Suitable for all ID1 card applications (National ID, eID, Driving Licence, Voters, Health, Student ID etc)

Personalisation and Application
High definition personalisation; Laser engraving from industry standard personalisation devices produces high definition text and greyscale image replication.

An RFID chip can be embedded within the card structure — along with a range of e-ID applets and chip options.

A proven, robust and highly durable solution, fully compliant with the latest applicable ICAO 9303, ISO/IEC 1444, ISO/IEC 7810, ISO/IEC7816 standards.

Digital documents
eID cards provide benefits to citizens in terms of their day-to-day interaction with governments and commerce — enabling access to a wide range of services. Such schemes have become an important cost-effective means of arming citizens with the tools necessary to access e-Government services.

Creating documents that are trusted physically & electronically by the population is of paramount importance — confidence leads to use, use leads to tangible benefits.