



# The Netherlands Introduces New Dutch Identity Documents Incorporating LASINK Helios by IDEMIA Smart Identity

The Dutch National Office for Identity Data today presented the new national ID card and passport, which both incorporate IDEMIA Smart Identity's market-leading security feature LASINK™ Helios, at Identity Week Amsterdam.

# IDENTITY

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Amsterdam – June 11, 2024: Dutch travel documents will soon be even more secure. During the Identity Week conference in Amsterdam, the Dutch National Office for Identity Data (RvIG) presented the next generation of passports and national ID cards which includes a new security feature, unique on the market: LASINK™ Helios by IDEMIA Smart Identity (ISI). It is planned that the documents will be in circulation in Q3 and Q4 2024, and the Dutch authorities expect to produce, on average, 4 million documents per year.

LASINK™ Helios is a full-color secondary portrait within a DOVID.<sup>1</sup> It is based on two proven technologies in the ID security market: ISI's LASINK™ color portrait and diffractive optical technology. The portrait is the critical link between ID documents and their holders and is the most important feature to secure. The secondary portrait validates the main portrait, thus confirming the identity of the document holder and reinforcing security. The cutting-edge DOVID optical effects of LASINK™ Helios have been designed to prevent multiple types of ID theft and fraud, and to ease authentication.

RvIG has carried out intensive research into the new passport and ID card models, involving users, inspectors, inclusion groups, experts, and the International Civil Aviation Organization, to optimize the already state-of-the-art Dutch travel documents even further. Through close cooperation between RvIG and ISI, the existing travel documents will be updated in 12 areas, LASINK™ Helios being only one of them.

*One of the key reasons why we have chosen LASINK™ Helios for our new travel documents is the ease of inspection. In times where we need to prove our identity face to face, and remotely, to trained agents and untrained individuals, the visual effects created with this new security feature combine both the highest security and ease of use.*

Renée Ong-de Jong, Research & Development Advisor ID Documents, at RvIG

*We are proud to support one of our longest-standing customers with this ground-breaking technology. Taking the security of the Dutch travel documents to the next level is yet another representation of the close partnership we enjoy with the Dutch authorities for the benefit of*

*all Dutch people. Through the intensive research and collaboration on this project, we could, together, ensure the optimal outcome.*

Jacques van Zijp, Managing Director, ISI, the Netherlands

IDEMIA Smart Identity (ISI) already provides multiple solutions to the Dutch Ministry of the Interior and Kingdom Relations, beyond the issuance of passports and eID cards. In addition to turnkey solutions to Dutch municipalities and embassies for biometric enrollment of citizens, ISI also provides and manages the central eID credentials register.

Van Zijp further explains the business model: *"Outsourcing identity management services, like the Dutch Ministry of the Interior and Kingdom Relations does, has many advantages for governments. Through the unique partnerships that evolve, our customers gain access to expertise from over 40 years on the market. The services are easily scalable, and the governments can focus on their core competences of serving their citizens. All this, while keeping control over the processes and the data."*

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<sup>1</sup> Diffractive Optically Variable Image Device

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**About IDEMIA Group** - IDEMIA Group unlocks simpler and safer ways to pay, connect, access, identify, travel, and protect public places. With its long-standing expertise in biometrics and cryptography, IDEMIA develops technologies of excellence with an impactful, ethical, and socially responsible approach. Every day, IDEMIA secures billions of interactions in the physical and digital worlds.

IDEMIA Group brings together three market-leading businesses that enable mission-critical solutions:

- IDEMIA Secure Transactions is the leading technology provider who unlocks safer and easier ways to pay and connect.
- IDEMIA Public Security is a leading global provider of biometric solutions that unlock convenient and secure travel, access, and protection.
- IDEMIA Smart Identity leverages the power of cryptographic and biometric technologies to unlock a single trusted identity for all.

With a global team of nearly 15,000 employees, IDEMIA Group is trusted by over 600 governmental organizations and more than 2,400 enterprises in over 180 countries.

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