# **Helios**: Strengthening the heart of Border Security

## Data Management

1. Enhanced integration with domestic and international partners.
2. Removed barriers to data sharing and strengthened collaboration across government and industry.
3. Delivered faster access to trusted information.
4. Established robust governance and controls to ensure data integrity and compliance.

## Data Processing

1. Delivered scalable data processing capabilities supporting millions of passengers
2. Transformed complex data sources into standardised data sets
3. Automated data cleansing and standardisation to improve accuracy and consistency
4. Enabled the processing of high-volumes of data, storage, and operational decision-making at scale

## Data Search & Verification

1. Applied advanced search algorithms to improve the flow of passengers at the border and the experience of individuals entering the UK.
2. Accelerated access to critical information for real-time operational decision-making.
3. Delivered transparent and auditable decision-support processes, strengthening accountability and trust.

## Defending National Infrastructure

1. Protected national infrastructure through secure, resilient technology solutions.
2. Strengthened the UK's ability to identify and respond to security threats at the border.
3. Delivered faster access to trusted information for operational decision-making.
4. Improved passenger flow and reduced unnecessary delays.
5. Maintained operational continuity while strengthening the resilience of a critical national service.

Digital Intelligence

BAE SYSTEMS