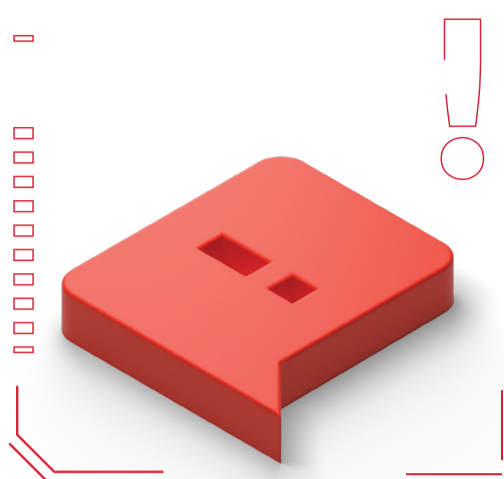




# Border Crossing Suite

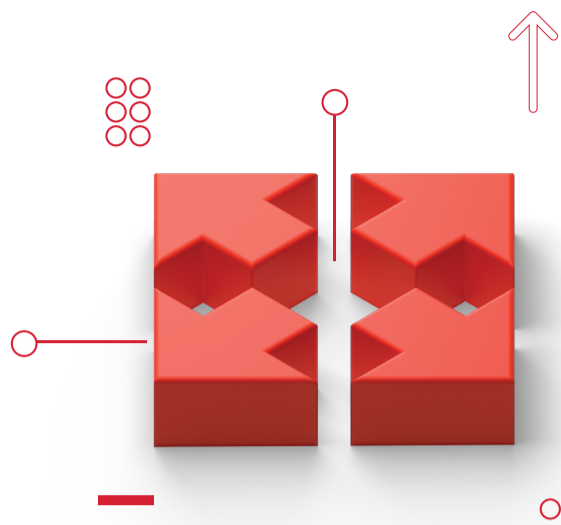


# Product Overview

Today's world is more connected than ever before. Therefore, ensuring the security of travellers and the countries they visit is a top priority. By leveraging new technologies, border control authorities can enhance security while providing a modern border crossing experience.

Tahaluf's state-of-the-art Border Crossing Suite provides an efficient and secure border control solution for authorities, while ensuring a positive experience for travellers.

Tahaluf's innovative solution increases security by identifying risky passengers in advance and by utilizing biometrics for identification and verification. In addition, the state-of-the-art technology allows passengers to cross the border quickly, whether via a traditionally manned counter or with a self-service automated gate.



# Benefits

TAHALUF Border Crossing Suite helps authorities to reduce processing times, enhance security, lower costs, grow revenue, and increase both passenger and employee satisfaction



Reduce processing times and passenger waiting times by increasing efficiency at the manual counters and self-service gates



Enhance security by

- identifying high-risk passengers in advance
- Allowing frontline officers to focus more on physical identification and verification rather than checking lists
- Utilizing biometrics to more accurately identify and verify passengers



Reduce cost of operations by requiring fewer frontline officers due to increased efficiency at manual counters and self-service gates



Increase passenger satisfaction with reduced waiting times at border control and by providing a self-service alternative



Grow revenue by moving passengers through border control quickly, allowing passengers to spend more time (and money) in the terminal



Increase employee satisfaction by providing state-of-the-art systems that are user-friendly and improve productivity



# Features

With a complete set of capabilities, Tahaluf's Border Crossing Suite streamlines emigration and immigration processes and improves passengers experience at air, sea, and land ports.



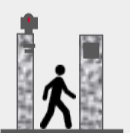
## Crossing Pre-clearance

- Pre-clearance system checks passenger details against security lists (e.g., Interpol, blacklists) in advance
- If there are any flags, officials review the record in a control room
- Pre-clearance allows authorities to identify high-risk passengers before they arrive at the border, and reduces processing times at the check point



## Smart Crossing Counter

- Agent-assisted traveler processing allows efficient entry and exit to the country's ports
- Counter integrates with visa management systems, biometric identification systems, criminal investigation systems, and national and international watchlists



## Smart Crossing Gates

- Automated gates act on behalf of the border control officers for a low-touch airport experience
- Gates identify and validate passengers using biometrics (iris, facial, and fingerprint recognition)



## Crossing Biometrics

- The Border Control Biometrics solution enrolls, identifies, and verifies passengers using biometrics
- The product integrates with current biometric databases and services
- This product supports the biometrics components of the Smart Crossing Counters and Smart Crossing Gates

# Supporting Functionalities

Multiple features are provided to facilitate the efficient and secure functioning the Border Control Suite as well as support border control officials with day-to-day operations



## Users & Workstations

- Security
- User management
- Integration with databases



## Advance Search

- Create dynamic web-forms
- Multiple search criteria
- Multiple sorting and filtering options



## Security

- ☐ Audit and monitoring
- ☐ Reporting
- ☐ Identity verification
- ☐ Criminal investigations



## Dashboards

- ☐ Passenger transactions
- ☐ Officer actions
- ☐ Management reporting



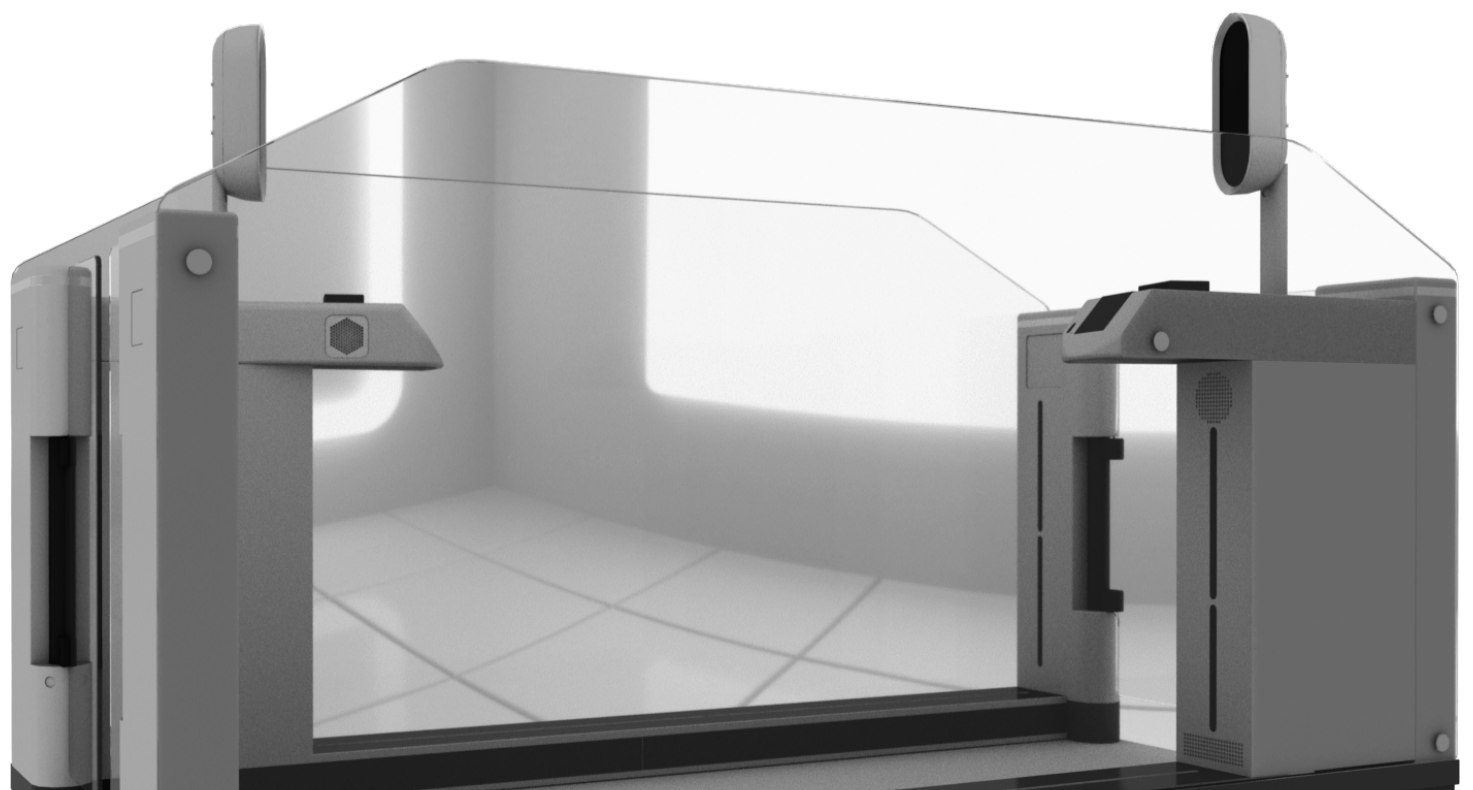
## Devices

- ☐ Travel document reader
- ☐ Iris camera
- ☐ Fingerprint scanner



## Offline Mood

- ☐ System can run even if the core
- ☐ database system is offline





# About Tahaluf

In an effort to define the digital landscape for the region, Tahaluf was established in 2015 as a strategic initiative for the nation's quest for digital transformation.

Since its inception, Tahaluf has strived to provide the latest state-of-the-art solutions and services to keep businesses secure and at the forefront of the future. By solidifying its position as an innovative industry leader offering integrated solutions and services across the country and internationally, Tahaluf has established itself as a leading national presence in IT and cybersecurity.

Tahaluf's growing legacy has become intrinsically woven into the technological advancement of the UAE, shaping, and elevating the government's determined strive to achieve its ambitious vision built around smart cities and infrastructure developments. With this vision, Tahaluf intends to continuously cultivate innovation and transformation, provide cutting-edge security solutions, and create a future of possibilities in the UAE and beyond.



WE DO IT  
WITH  
PASSION

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