# **Financing Border Management Solutions** Automated Border Control (ABC) Systems Case Study 20 May 2024



### What are Automated Border Control (ABC) Systems?



- Also known as e-Gates
- Through biometrics:
- Verifies identity of traveler
- Verifies authenticity of travel document
- Validates that the traveler is authorised to enter the country



#### The case for e-Gates

- Enhanced border security
  Biometrics better suited to validate travelers
- Increased customer experience
  Processing times are streamlined for low-risk travelers
- Optimization in staffing Increased capacity to focus on higher-risk categories
- Successful implementations and use cases





#### What are we seeing in South Africa



South African airports to get new e-gates – BusinessTech 8 March 2019

> E-gates are coming to SA – travelnews.co.za 09 Oct 2023

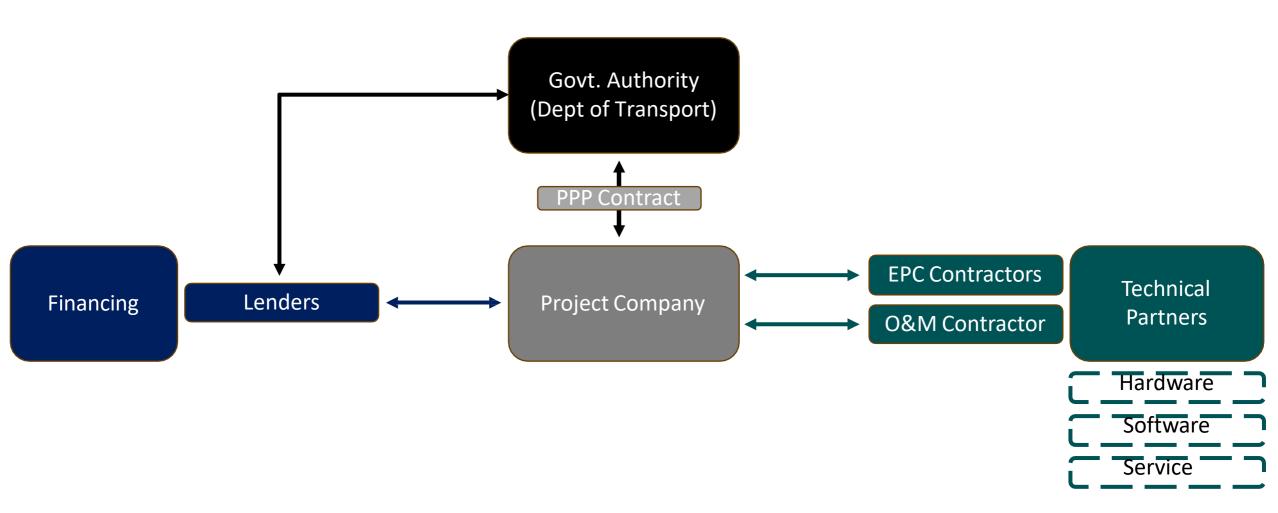
OR Tambo to introduce E-gates - tourismupdate.co.za 30 March 2023

ACSA to deploy IDEMIA's Passenger Flow Facilitation (PFF) solution in 9 South African Airports as soon as 2026 –

First National Bank A division of FirstRand Bank Limited. An Authorised Financial Services and Credit Provider (NCRCP2

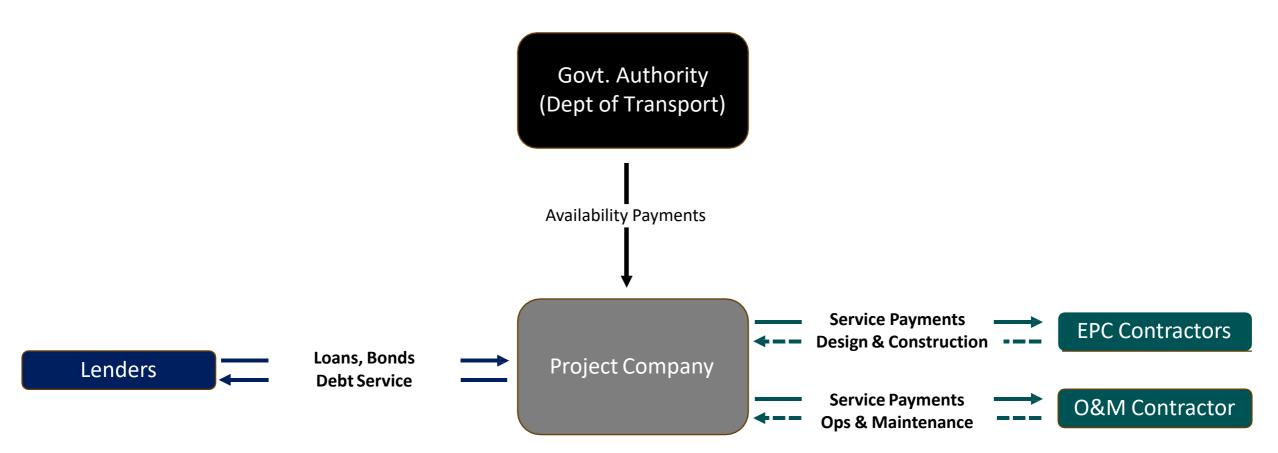
### Public Private Partnership (PPP) as a Procurement Option





### Public Private Partnership (PPP) – Flow of Funds





## **Key Considerations**

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Evaluation model to measure success 5 General country economic outlook 6 Ongoing support, maintenance and upgrades Political will and support POST Well understood service level agreements MACROECONOMIC Balancing government priorities IMPLEMENTATION Disaster and outage management FACTORS **Regulatory requirements** Skills transfer to public sector Revenue management Institution has sufficient budget Feasibility study and ongoing Institution can afford the fee assessment **FINANCIAL** Payment risk to the private Vendor selection UNDERSTANING PLANNING partner is addressed Advancement in technology Benefit realisation framework Integrations with other departments 3 2 Clear understanding of requirements Enabling regional travel corridors e.g. Rigorous project management SADC **ECOSYSTEM SCOPE** & principles Adherence to standards e.g. passports RESOURCING Private partner capacity, skills and Data usage and privacy capability