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Title of the project;

ID for Inclusive Service Delivery and Digital Transformation.

Topic addressed by the project; (*business type, subject area*)

The project addresses the topic of **digital transformation and inclusivity** within the subject areas of **public service delivery, digital identity systems, and ICT infrastructure development**. The business type focuses on **government and public sector modernization, particularly enhancing Indonesia's civil registration systems and digital identification framework** to improve accessibility and service efficiency.

Background; (*processes involved etc*)

The project aims to modernize **Indonesia's civil registration and digital identification systems** to enhance public service delivery and inclusivity. Current systems face challenges like limited ICT infrastructure, institutional capacity constraints, and regulatory delays, hindering efficient services and inclusion of marginalized communities.

Key Processes Involved

- Civil Registration Modernization:**
 - Gap analysis, data integration, and outreach to underserved areas.
- Digital Identity Platform Development:**
 - Biometric verification, e-KYC integration, and mobile/web-based platforms.
- ICT Infrastructure Upgrade:**
 - Procurement of advanced equipment, data center modernization, and secure data integration.
- Institutional Capacity Building:**
 - Training, legal reforms, and grievance mechanisms.
- Community Engagement:**
 - Awareness campaigns, inclusion programs for marginalized groups, and feedback systems.

Aim of the Project (*what is the overall aim/outcome of the project*)

The aim of the project is to **modernize Indonesia's civil registration and digital identification systems** to enhance public service delivery, promote inclusivity, and support the nation's digital transformation agenda. The project seeks to ensure **secure, efficient, and reliable access to services** for all citizens, particularly marginalized and underserved communities, by building a scalable digital identity framework, upgrading ICT infrastructure, and strengthening institutional capacity.

The overall outcome is to improve service efficiency, increase social and financial inclusion, and establish a foundation for secure, digital public governance in Indonesia.

Key objectives of Project

📌 Modernize Civil Registration Systems:

- Perform a gap analysis of existing systems.
- Integrate and validate registration data to ensure accuracy.
- Expand outreach to underserved and remote areas.

📌 Develop a Secure Digital Identity Framework:

- Build biometric verification and e-KYC systems.

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- Launch mobile and web-based ID platforms for accessibility.

📋 **Upgrade ICT Infrastructure:**

- Procure and deploy advanced ICT equipment.
- Modernize data centers and establish secure data exchange systems.

📋 **Strengthen Institutional Capacity:**

- Train government officials and staff on advanced systems.
- Establish legal and regulatory frameworks for digital identity initiatives.
- Create grievance redress and feedback mechanisms.

📋 **Promote Community Engagement and Adoption:**

- Conduct public awareness campaigns about the benefits of digital identity.
- Focus on inclusion programs for marginalized populations.
- Use feedback mechanisms for continuous improvement.

📋 **Enhance Data Privacy and Security:**

- Implement international standards for cybersecurity.
- Safeguard citizen data and ensure compliance with privacy regulations.

📋 **Achieve Widespread Adoption:**

- Facilitate adoption of digital identity systems by all demographics to ensure inclusivity and broad service access

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Critical Success Factors / Expected Outcomes (*what will it look like when finished*)

When the project is completed, the following outcomes are expected:

1. **Modernized Civil Registration Systems:**
 - A fully integrated, accurate, and accessible civil registration system with increased outreach in underserved and remote regions.
2. **Widespread Adoption of Digital Identity Systems:**
 - Millions of citizens actively using secure, mobile, and web-based digital identity platforms.
3. **Enhanced Public Service Delivery:**
 - Faster, more efficient, and reliable access to government services, reducing delays and improving citizen satisfaction.
4. **Inclusive Access to Services:**
 - Greater inclusion of marginalized and remote populations in social and financial systems, bridging the digital divide.
5. **Upgraded ICT Infrastructure:**
 - State-of-the-art ICT systems supporting biometric verification, secure data exchange, and integration.
6. **Strengthened Data Privacy and Security:**
 - Internationally compliant data protection and cybersecurity measures ensuring trust in digital systems.
7. **Improved Institutional Capacity:**
 - Skilled government staff and robust legal frameworks ensuring sustainable system management.
8. **Regulatory and Technical Success:**
 - Updated legal frameworks supporting digital identity, and smooth implementation of technical solutions without delays.
9. **Community Engagement and Trust:**
 - Increased public awareness, acceptance, and trust in digital identity systems due to targeted outreach and engagement.

When finished, the project will provide a **secure, inclusive, and efficient digital identity and civil registration framework** that transforms public service delivery and sets a benchmark for digital governance in emerging economies.

Resources used and Estimated Budget

Resources Used

1. **Human Resources:**
 - Government officials and project staff trained for implementation.
 - Technical experts for ICT development, data integration, and biometric systems.
 - Community outreach teams to promote adoption and inclusivity.
2. **Technical Resources:**
 - Advanced ICT infrastructure, including biometric verification kits, modernized data centers, and secure data exchange systems.
 - Digital identity platform development, including mobile and web-based solutions.
3. **Regulatory and Institutional Resources:**
 - Development of legal and regulatory frameworks to support the digital identity system.
 - Partnerships with local governments, civil society organizations, and private sector entities.
4. **Tools and Systems:**
 - Microsoft Project for planning and scheduling.

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- STEP System for tracking procurement processes.
- Monitoring tools like KPIs for progress tracking and data-driven decision-making.

Estimated Budget

- **Total Loan:** \$250 million, allocated as follows:
 1. **ICT Infrastructure and Digital ID Development:** \$107.69 million.
 2. **Population Registration Modernization:** \$75.24 million.
 3. **Institutional Capacity Building:** \$15.33 million.
 4. **Other Project Management and Community Engagement Costs:** Remaining budget for outreach programs, training, and operational expenses.

The project leverages these resources to achieve its objectives efficiently while addressing inclusion barriers and fostering long-term sustainability.

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Activities within Project (*what will be done*)

Activities Within the Project

1. **Civil Registration Modernization:**
 - Conduct a **gap analysis** of existing registration systems.
 - Integrate and validate registration data to enhance accuracy and reliability.
 - Roll out **outreach programs** targeting underserved and remote regions.
2. **Development of a Digital Identity Platform:**
 - Build and deploy **biometric verification systems** for secure identification.
 - Integrate **e-KYC (electronic Know Your Customer)** systems for seamless identity verification processes.
 - Develop and launch **mobile and web-based platforms** to increase accessibility.
3. **ICT Infrastructure Upgrades:**
 - Procure and install advanced **ICT equipment** and biometric registration kits.
 - Modernize **data centers** to support secure data storage and exchange.
 - Establish **data integration systems** for seamless inter-departmental communication.
4. **Institutional Capacity Building:**
 - Provide **training programs** for government officials and project staff.
 - Develop and implement **legal and regulatory frameworks** to support digital identity systems.
 - Establish **grievance redress mechanisms** to ensure citizen feedback is addressed.
5. **Community Engagement:**
 - Launch **public awareness campaigns** to educate citizens about the benefits of digital identity.
 - Conduct targeted programs for marginalized groups, including Indigenous peoples and rural communities.
 - Set up **feedback mechanisms** to continuously improve service delivery.
6. **Risk Mitigation and Security Measures:**
 - Strengthen **data security and privacy** through compliance with international standards.
 - Implement cybersecurity measures to prevent breaches and ensure trust.
7. **Monitoring and Evaluation:**
 - Use tools like **Microsoft Project** and **STEP systems** for progress tracking.
 - Conduct regular evaluations using **Key Performance Indicators (KPIs)** to ensure the project stays on track.

These activities collectively aim to deliver a secure, inclusive, and efficient system for civil registration and digital identity, driving Indonesia's digital transformation.

Project Management Practices (*tools and techniques*)

1. **Planning and Scheduling:**
 - **Microsoft Project** for schedules and critical paths.
 - **Work Breakdown Structure (WBS)** and **Responsibility Assignment Matrix (RAM)** for task organization and accountability.
2. **Monitoring and Evaluation:**
 - **KPIs** and **ISRs** for tracking progress.
 - **STEP System** for transparent procurement tracking.
3. **Risk Management:**
 - Structured risk identification and mitigation frameworks.
4. **Procurement Management:**
 - World Bank-compliant regulations and Indonesia's **SPSE e-procurement system**.

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5. **Stakeholder Engagement:**

- Regular consultations and **community outreach programs** to build trust and inclusivity.

6. **Data-Driven Decisions:**

- Real-time monitoring and tools like **Tableau/Power BI** for performance analysis.

7. **Agile Project Management:**

- Iterative approaches and parallel task execution to reduce delays.

8. **Collaboration:**

- Regular updates, feedback mechanisms, and stakeholder alignment meetings.

These practices ensure efficient, flexible, and inclusive project execution while managing risks and optimizing outcomes.