



**PROGRAM CONCEPT NOTE**  
**Theme: Identity Ecosystems for Service Delivery**

**Program Structure for the 2019 ANNUAL MEETING**

DAY 1			Opening Ceremony & Plenaries
PS0	8:30-9:30		Opening Ceremony
N0	9:30-10:30	OPENING OF EXHIBITION, NETWORKING, COFFEE	
PS1	10:30-12:30	The National Authorities [Presentations]	<ul style="list-style-type: none"> <li>4-5 Presentations.</li> <li><b>Expectation:</b> Progress reports, sharing experiences, &amp; lessons learned.</li> </ul>
N1	12:30-13:30	LUNCH	
PS2	13:30-15:30	The Development Agencies [Panel]	<ul style="list-style-type: none"> <li>Special Presentations</li> <li>Panel Discussion with leading Development Agencies</li> <li>The panel will explore the topic <b>“What coordinated action should the development community be taking to address the last billion problem”</b></li> </ul>
N2	15:30-16:30	NETWORKING & REFRESHMENT	
PS3	16:30-18:15	The Industry [Presentations]	<ul style="list-style-type: none"> <li>5 Presentations from Leading System Integrators</li> <li><b>Expectation:</b> the presentations will explore the opportunities created through innovation, open standards, recent large-scale experiences and deployments and the challenges as viewed by the leading system integrators, who will also share their roadmaps for the future.</li> </ul>
DAY 2			Thematic Sessions
<p><b>InFocus (InF):</b> Advanced thematic sessions where a topic is addressed in-depth through a series of presentations by frontline experts or an in-depth panel discussion. The goal is for each session to impart practical knowledge around its theme that is pertinent to the African context for 2019. Typically an InF session</p>			



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will have 4 presentation or 4 participants on a panel moderated by an expert on the matter. Each thematic track has been assigned this year a desire outcome. See Below for further Information

**Thematic InFocus Sessions**  
**See Table of Themes Below**

<b>DAY 3</b>			<b>Plenaries</b>
<b>PS4</b>	<b>8:30-10:30</b>	<b>The R&amp;D Community</b>	Presentations on latest disruptive innovations.  <b>Expectations:</b> A sneak peek exploring developments which may not yet be commercially viable but which could hold tremendous promise
<b>PS5</b>	<b>10:30-11:00</b>	<b>The ID4Africa General Assembly</b>	<b>Annual business session to announce the 2020 host country and other business matters related to the function of the Movement.</b>
<b>N6</b>	<b>11:00-12:00</b>	<b>Networking &amp; Refreshment</b>	
<b>N7</b>	<b>12:00-13:00</b>	<b>Lunch</b>	
<b>PS6</b>	<b>13:00-14:00</b>	<b>Rapid Fire</b>	Concise summaries of the Thematic Sessions.
<b>PS7</b>	<b>14:00-16:00</b>	<b>Fishbowl</b>	A debate session where the audience is the panel. An opportunity to explore where we should go forward and what we have learned collectively from this Annual Meeting.
<b>PS8</b>	<b>16:00-16:30</b>	<b>Closing Ceremony</b>	



## The Thematic Tracks

<b>DAY 2 InFocus SESSIONS GUIDE</b>				
<b>8:30 – 10:00</b>	<b>InF1</b> Foundational Identity [Civil Registration]	<b>InF2</b> Digital Inclusion [Identity Linked Services]	<b>InF3</b> eID Technology	<b>InF4</b> DigiHealth
<b>10:00 – 11:30 N3</b> EXHIBITION, NETWORKING & COFFEE BREAK				
<b>11:30 – 13:00</b>	<b>InF5</b> Foundational Identity [Legal Identity Frameworks]	<b>InF6</b> Digital Inclusion [From Identity to Financial Inclusion]	<b>InF7</b> eID Technology	<b>InF8</b> DigiHealth
<b>13:00 – 14:00 N4</b> EXHIBITION, NETWORKING & LUNCH				
<b>14:00 – 15:30</b>	<b>InF9</b> Foundational Identity [Civil Identification]	<b>InF10</b> Digital Inclusion [From Inclusion to scalable financial ecosystem]	<b>InF11</b> ID & Democracy	<b>InF12</b> Free Movement & Borders
<b>15:30 – 17:00 N5</b> EXHIBITION, NETWORKING & COFFEE BREAK				
<b>17:00 – 18:30</b>	<b>InF13</b> Foundational Identity [Data Protection & Privacy]	<b>InF14</b> Digital Inclusion [Social Inclusion]	<b>InF15</b> ID & Democracy	<b>InF16</b> Free Movement & Borders

## Developmental Outcomes

The ID4Africa Movement, starting this year, is organizing its overall activities around certain set of developmental outcomes selected for their pertinence to the current needs in Africa. These outcomes can be considered as mission statements for how to go beyond digital identity as a goal in itself, to ensure that it is used in transformative ways and is impactful to the social and economic development of Africa, which is the ultimate objective.

This outcome orientation is manifested in the context of the Annual Meeting in the choice of themes and the selection of presentations. Submitted speaking proposals will be evaluated in terms of their alignment with the developmental outcomes to determine their priority.



Track	Developmental Outcome
Foundational Identity	Promoting a lifecycle approach to identity right from the start.
Digital Inclusion	Building inclusive society by leveraging efficient identity-enabled service delivery (no one left behind).
ID & Democracy	Building trust in the end-to-end democratic process.
Free Movement & Borders	Enabling free and secure movement of people.
DigiHealth	Improving care through secure identification of patients, health workers & data.
eID Technology	Innovating to solve Africa's identification challenges.

## Explanation of the Thematic Tracks

The following table should be used as a guide by potential speakers to decide which sessions their contribution fits best. It is by no means meant to be exhaustive and will be modified iteratively as we crowd source the presentations. We encourage speakers to bring to our attention topics and case studies pertinent to the tracks even if they are not explicitly mentioned in the narrative below.

Track	Explanation
Foundational Identity	<p>This is a 4-session track that covers foundational aspects of identity systems, starting with birth registration, into the development of national population registers, and the harmonized ecosystem for national identity systems. Some of the topics that we hope to cover include:</p> <ul style="list-style-type: none"> <li>• Civil registration, which is the foundation of legal identity and its integration with civil identification, and with vital statistics.</li> <li>• Civil identification and the harmonization of identity assets in order to create an identity ecosystem that is fit to serve all needs. Special emphasis on the question of accessibility and its challenges will be made.</li> <li>• Securing identity data against theft and the development of the appropriate legal and institutional frameworks necessary to address privacy and the empowerment of the mandate of the identity authorities. This topic emerged as a priority in the 2018 Survey.</li> </ul>



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	<ul style="list-style-type: none"> <li>• One of the four sessions in this track will be dedicated to data protection and privacy. It will feature a lineup of African Data Protection Authorities who will share their experiences and challenges in this important domain.</li> <li>• Other areas we are soliciting expertise in for this session are biometrics for children and infants, death registration, regulatory guidance, institutional frameworks and governance for ecosystem development.</li> </ul>
<p><b>Digital Inclusion</b></p>	<p>Covers some of the most important aspects of using digital identity and eServices to improve social inclusion in a digital society. This year this will have subthemes focused on service delivery, financial inclusion including access to payment platforms, mobile inclusion, social inclusion, etc.</p> <p>In addition to the above general topics in this session, we are looking in particular for experiences in service delivery innovation, service APIs, scalability, sustainability and commercial viability of use, authentication and ROI studies that make the case for eService migration including the analysis of whether eServices can be revenue centers for government agencies.</p> <p>Functional identity programs that serve to bring sectoral inclusion will be of particular interest especially in domains such as Education, Social Protection and Social Services.</p>
<p><b>ID &amp; Democracy</b></p>	<p>This year focus will be on <b>building trust in the end-to-end democratic process</b>. It will address, through two sessions, the following topics: eligibility, uniqueness, credentialing of voters, authentication of voters, tallying and transmission of vote count, e-voting, legal and institutional frameworks and the general role of advanced ICT in support of democracy.</p> <p>Moreover, we will address the policy and institutional arrangements that are required to migrate into a framework where electoral rolls are derived from foundational identity registers, instead of the repetitive campaigns and the redundant investments that we continue to see every electoral cycle in many countries in Africa.</p> <p>We hope to explore the question “What will it take for all electoral commission to stop enrollment campaigns and start relying on foundational identity to construct their voter lists?” This question is not a technological question but has to do with creating the trust environment for the political parties to not contest the electoral lists when derived from a national population register.</p>
<p><b>Free Movement and Borders</b></p>	<p>Focuses on identity as a facilitator of free movement of people in support of economic development as well as the challenges and opportunities of integrated border management in Africa.</p>



<b>DigiHealth</b>	<p>Explores the applications of Digital identity as a change agent in the health sector. At the core of the deliberations are considerations such as general access management, patient record management, portability of records, mobile health, and platforms for universal health insurance, etc.</p> <p>Of particular focus this year will be integration with civil registration and the development of anonymous sub-population identification systems (HIV population, or identity systems for special medical needs).</p>
<b>eID Technology</b>	<p>This track will cover, through two sessions, the technological advancements in secure credentials and identification technologies including biometrics. This is a core session that benefits from the presence of the world leaders in identity technology at the exposition who will share updates on where the current capabilities are and on what the expectations for the future and for success in Africa should be. The sessions will illustrate use cases of advanced technology in real world contexts pertinent to the African environment.</p>

### **The Theme in Context: Building the Identity Culture**

Since the 2<sup>nd</sup> Annual Meeting of ID4Africa, we have adopted a theme each year. The theme is a rallying cry, under which we group our deliberations to sensitize the identity community about the theme’s message to the point it becomes part of the culture as a generally accepted evidence. To appreciate the theme for 2019, it is perhaps helpful to review the evolution of the annual theme.

<b>Year</b>	<b>Theme</b>	<b>Significance</b>
<b>2016</b>	<b>THE PRACTICAL GUIDE</b>	In 2016, the objective was to focus the identity community on the need to develop practical knowledge that could be used in the African context and subjected to the reality of the challenges faced. It was an attempt to depart from theory and what could be achieved in principle to an honest dialogue about <i>setting expectations about the road towards digital identity in Africa</i> .
<b>2017</b>	<b>PATHWAYS TO DIGITAL IDENTITY</b>	<p>In 2017, we focused attention on the fact that there was no universal pathway, for a country to arrive at its digital identity. There was the recognition that <i>identity concerns all sectors</i> who need to be recognized as stakeholders in any national dialogue regarding the reform of the identification practices of a country. Identity assets (registers, numbers and credentials) can develop within each sector that has points of contact with the population and a legitimate reason to identify its constituents.</p> <p>Some lasting impacts of that theme is a commitment to sectoral inclusion by ID4Africa, which is now manifested in the breadth and diversity of representation of delegations attending the Annual Meeting. ID4Africa is also</p>



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		encouraging the formation of national identity strategy steering committees with multisectoral representations.
<b>2018</b>	<b>HARMONIZATION OF IDENTITY SCHEMES</b>	<p>In 2018, the theme made clear that harmonization is a necessity. The multiplicity of approaches to digital identity could result in fragmentation and redundancy of identification assets, unless the various pathways are harmonized to serve one common goal, <i>namely a unique identity for all that serves all functions from cradle to grave.</i></p> <p>Among the lasting impacts of this theme is the recognition of the important role standards and APIs play and the need to coordinate national initiatives to integrate the identity assets of the various stakeholders or to ensure their harmonized emergence if they are new.</p>
<b>2019</b>	<b>IDENTITY ECOSYSTEMS FOR SERVICE DELIVERY</b>	<p>In 2019, we are calling attention to the concept that identity needs to be used for it to have impact on development. It needs to serve the diverse needs of individuals and those that service them, including government agencies and the private sector alike.</p> <p>We are focusing on its potential to create inclusive societies where identity enabled services, that have the potential to transform people's lives and stimulate economic development, are encouraged through the right regulatory and access policies (including data protection and privacy) to emerge within the ecosystem.</p> <p>We recognize very few African nations, today, can claim to have arrived at this ecosystem framework. Many continue to deal with foundational issues such as the enrollment of populations and harmonization to build the identity assets. The goal of the theme is to share with the identity community a vision of the future, keeping in mind all the messages and lessons learned from the themes of prior years.</p>

### Select Keywords of subject matter that are desirable to cover:

Sustainability  
Harmonization  
Digital ID ecosystem  
Examples and experiences with ecosystems (Aadhaar, X-Road, etc)  
Security of identity systems and data  
Privacy and Data Protection  
Virtual Identity  
Legal identity  
Legal frameworks  
Institutional frameworks  
Regulatory reform



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Governance  
Cost consideration of ID systems  
Case studies from the continent  
eServices  
Standards, process integration and system architectures  
Interoperability of identity systems  
ROI of ID systems  
Update on current situations & national progress  
Update on innovative use cases  
The role of unique identity number  
The Dos and Don'ts of implementation  
Blockchains and identity  
Mobile as a platform for service delivery  
The cloud as a platform for identity and service  
Advances in biometrics  
Use of iris and face biometrics  
Advances in credential security  
Trust in Elections  
Financial Inclusion  
Integration of civil registration and civil identification  
Integration with vital statistics  
Smart borders  
Integrated Border Management  
Facilitation of movement of population  
Regional identity schemes  
Refugee management  
SIM Registration  
Infant and child identification  
Benefit management for patients  
Sub-population identity systems  
Universal and anonymous identity for health  
Applications of identity in education  
Applications of identity in social services