Best practices in Land Administration and Management

Private Sector Network side event
New York – July 31st, 2018

Kees de Zeeuw - The Netherlands
Director Kadaster International
Co-chair UN-EG-LAM
The Netherlands (100% coverage, surveyors and judges)
<table>
<thead>
<tr>
<th>Private plots</th>
<th>Total</th>
<th>SSA</th>
<th>ECA</th>
<th>LAC</th>
<th>MNA</th>
<th>OECD</th>
<th>SAS</th>
<th>EAP</th>
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<tbody>
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<td>0.04</td>
<td>0.32</td>
<td>0.03</td>
<td>0.14</td>
<td>0.68</td>
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<tr>
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SSA – Sub-Saharan Africa
ECA – Europe and Central Asia
LAC – Latin America and the Caribbean
MNA – Middle East and North-Africa
SAS – South Asia
EAP – East Asia and the Pacific
UN GGIM EG-LAM: 19 Member states, 10 professional organisations
Fit for Purpose Land Administration

**Key Principles**

- Visual boundaries
- Accuracy relates to the purpose
- Aerial imageries rather than field surveys
- Opportunities for updating, upgrading and improvement

**Spatial Framework:**
- Aerial imageries country wide
- Participatory field adjudication
- Incremental improvement
- Continuum of accuracy

**Fit-For-Purpose Land Administration**

**Legal Framework:**
- Enshrine FFP approach in law
- Secure all land rights for all
- Human rights, gender equity
- Continuum of tenure – STDM

**Institutional Framework:**
- Holistic, transparent & cost effective
- Sustainable IT-approach
- Ongoing capacity development
- Continuum of services
Best practices

Visual Boundary

Smart Device & RTK

Smart Device

Automatic Feature Extraction

FFP LA
Theory ≠ Practice
Colombia (smart device + RTK)
Problems
Successes
Kenya (smart devices)
Mozambique (smart devices)
Nepal (visual boundaries)
Indonesia (participative mapping)
Nepal (Automatic feature extraction)