



Presented at the FIG Congress 2018,  
May 6-11, 2018 in Istanbul, Turkey

**6-11 May 2018**  
**ISTANBUL**

# FIG Congress 2018



## TEN YEARS OF NORWEGIAN ASSISTANCE TO THE LAND SECTOR IN MOLDOVA

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**EMBRACING OUR SMART WORLD WHERE THE CONTINENTS CONNECT:  
ENHANCING THE GEOSPATIAL MATURITY OF SOCIETIES**

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## Republic of Moldova

- the poorest country in Europe
- independent since 1991  
active privatisation since 1998
- ca. 34.000 sq.km.  
62% agricultural lands
- succesful with registration of  
properties – 85% or 5 mil. objects
- support from Norway since 2006





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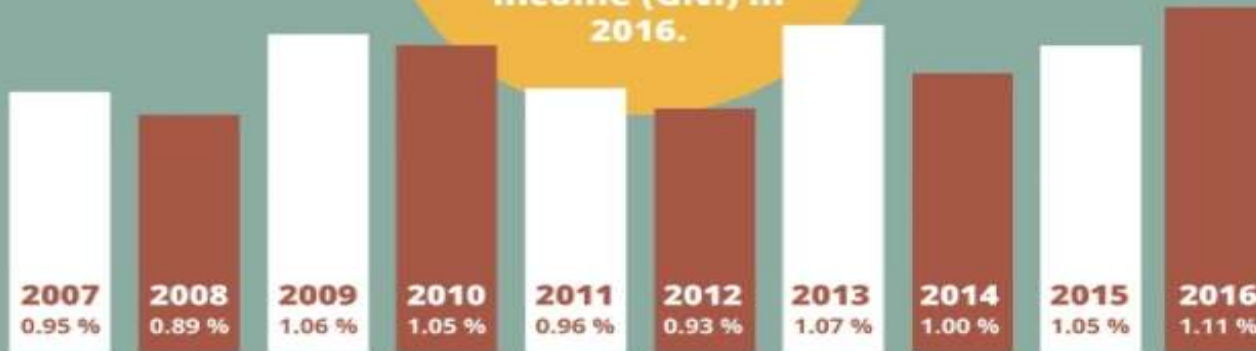
EMBRACING OUR SMART WORLD WHERE THE CONTINENTS CONNECT:

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SUSTAINABLE DEVELOPMENT GOALS



Norwegian development aid reached **1.11%** of gross national income (GNI) in 2016.



This amounts to NOK 36.6 billion.

Norway granted NOK 36.6 billion in development assistance in 2016, corresponding to 1.11 per cent of Norway's gross national income (GNI).

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## Norwegian Mapping Authority International Services

- established in 2005
- managing projects
- coordinate international activities
- 11 countries in the Western Balkans and former Soviet Union
- USD 4 mil / year



Working to improve land administration  
and tenure security

Norwegian Mapping Authority  
International Services – Center for Property Rights and Development



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2006 – feasibility study and application funding

2007 – nationwide orthophoto 40 cm and DTM

2008 – enhancing technical and professional capacity

2009 – web-portal for orthophoto

2010 – MoldPOS reference stations network

2011 – lidar scanning and DTM for flood-affected areas

2012 – standards and pilot production of digital base map

2013 – system architecture for new registration system

2014 – ongoing: MoldLIS development

2015 – new generation of nationwide orthophoto 20 cm and DTM

2016 – pilot project on use of drones to facilitate mass property registration

2017 – ongoing: New nationwide digital base map for NSDI

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## Assessment of the results

- Total investment – ca. USD 5 mil. focused on delivering tangible results
- Establishing local capacity to ensure sustainability and maintenance
- Promoting efficient and open geo-data sharing at all levels
- Supporting achievement of the SDGs

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## Success factors

- close cooperation of two mapping authorities
- dedicated and closely involved staff
- political will and supportive position of the beneficiary management
- use of high professional consultancy and expertise

Moldova has got data and tools for measuring progress towards the SDGs