



# Modernisation Workshop 2018

8<sup>th</sup> Annual Workshop of the High-Level  
Group for the Modernisation of Official  
Statistics

*27-28 November 2018, Geneva*



# A brief history...

- High-Level Group for the Modernisation of Official Statistics (HLG-MOS) setup in 2010\* under the Conference of European Statisticians (CES)
- Statistical Modernisation Community created in 2015 – Statement of Intent
- Since 2016 the community is branded as:



- \*originally as HLG for the Modernisation of Statistical Production and Services & HLG Group for strategic Directions/Developments in Business Architecture in Statistics (HLG-BAS)

# Why is HLG-MOS needed?

Before the HLG-MOS	Now
Many expert groups	Clear vision
Little coordination	Agreement on priorities
No overall strategy	Strategic leadership
Limited impact	Real progress, more impacts

- Anil Arora (Canada) *chair*
- David Kalisch (Australia)
- Pádraig Dalton (Ireland)
- *Giorgio Alleva* (Italy)
- Hwang Soo-kyeong (Republic of Korea)
- Genovefa Ružić (Slovenia)
- John Pullinger (United Kingdom)
- Julio Santaella (Mexico)
- Tjark Tjin-a-Tsoi (Netherlands)
- Liz MacPherson (New Zealand)
- Mariana Kotzeva (Eurostat)
- Martine Durand (OECD)
- Lidia Bratanova (UNECE)

# Members

# A Collaboration of the Willing

- Activities are voluntary and demand driven
- Strategic Vision and oversight by HLG-MOS



- Actively steered by an Executive Board



- Four main principles:

- Openness
- Flexibility
- Participation
- Pragmatism



- Everybody can join and participation at all levels  
*but....*

# Level of Commitment is expected:

- Any Statistical organisation can sign the **Statement of Intent** → Pledge to contribute financially and/or in kind to facilitate the work of the HLG-MOS and to actively participate in its activities.
- Signed by: NSOs from Australia, Canada, Hungary, Ireland, Italy, Mexico, Montenegro, Netherlands, New Zealand, Puerto Rico, Serbia, Slovenia, South Korea, Sweden and Eurostat and OECD.
- And, in 2018: **Statistics Poland** latest to sign the Statement of Intent

# ModernStats 2018

# Community Involvement

- Projects: 56 members from 19 countries and 2 International Organisations (IOs)
- Groups: 82 members from 19 countries and 5 IOs
- Steering Committees: 53 members from 19 countries and 4 IOs
- Workshops: 328 participants from 63 countries and 12 IOs

In summary:

- Participants: 500+
- Members: 100+
- Organisations: 75+



# Collaboration Platforms

- Workshops (6): HRMT, Data Collection, Data Editing, Communication and Dissemination, ModernStats, HLG-MOS
- Sprint Sessions (5): Belgrade, Warsaw (DAP), Oslo, Toulouse (Arch Patterns ST) & Geneva (SCFP)
- Task Teams: 20+
- Webexes: 150+ webexes
- Wiki: 50 spaces, 50,000 pages, 2,250 user accounts



# Modernisation Groups 2018

## Sharing Tools

- CSPA Service Catalogue
- Service Adapters and Features
- Restated CSPA Sharing Concept

## Developing Organizational Resilience

- Green Paper: Developing Organisational Resilience
- Visions, Missions and Target Operating Models
- Risk Management training materials
- Workshop on HRMT: Building Resilience in Statistical Organisations

## Supporting Standards

- GSBPM Revision
- GSIM Revision
- GAMSO Update
- Integrated View (Survey)

# Network & Projects

## Blue Skies Thinking Network

- Machine Learning Paper
- *Machine learning Project Proposal*

## Data Architecture Project

- Common Statistical Data Architecture
  - Capabilities
  - Maturity Model
- Implementation Guidelines
- Use Cases
- Leaflet

## Strategic Communication Framework Project

- Strategic Communication Framework
  - Skillsets
  - Communication Maturity Model
  - Guidelines
  - Branding
  - Crisis and Issue Management
  - Evaluation
- Project Placemat

# Create and Explore: HLG-MOS Vision for 2019





## Mission

Work collaboratively to identify trends, threats, and opportunities & provide common platform to develop solutions in a flexible and agile way.

## Vision

Actively engage

Be a trusted data authority

Adopt a service oriented approach

Have an agile adaptive culture

## Values

Developing innovative solutions

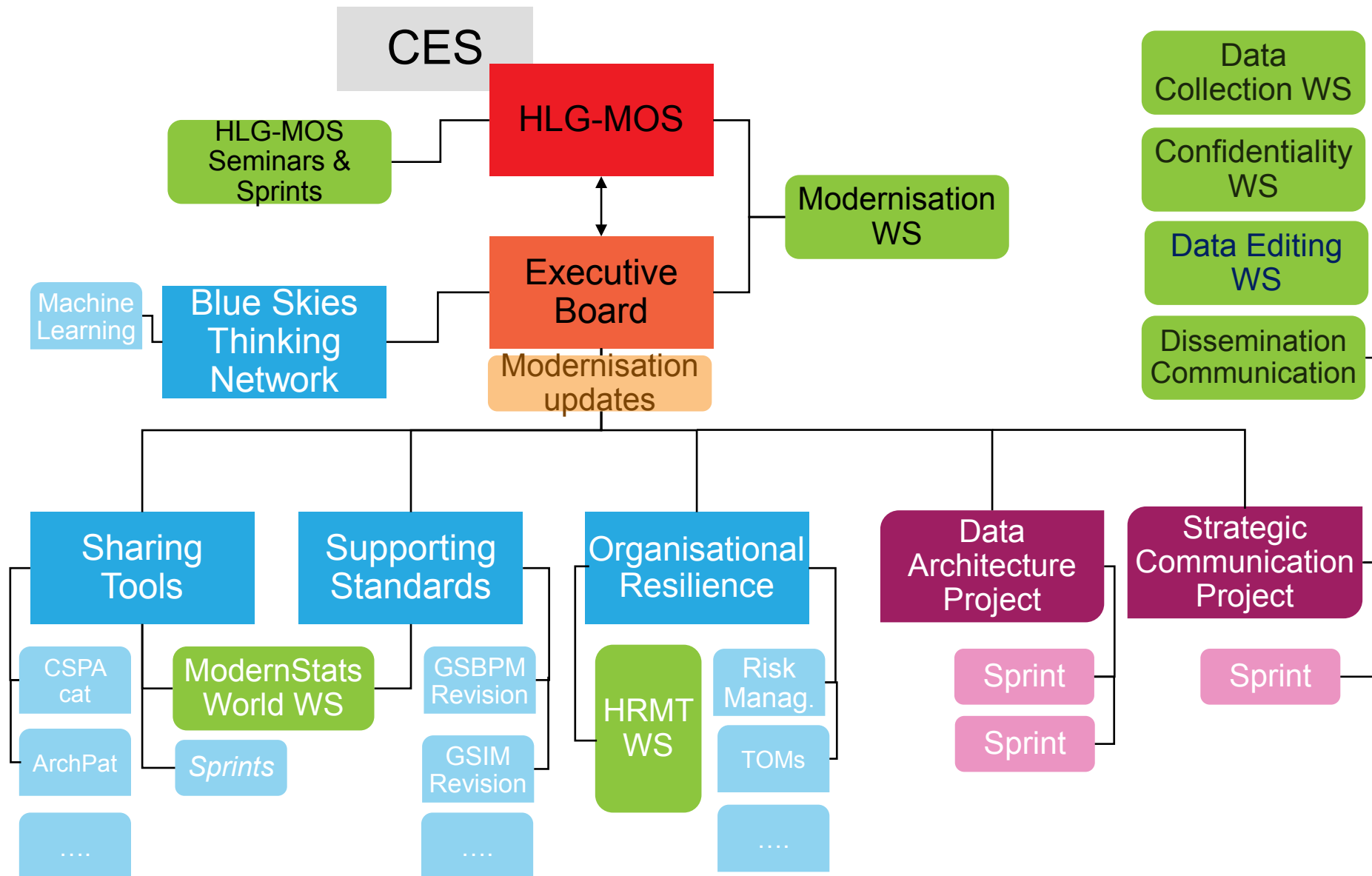
Demonstrating leadership and collaboration

Discussing challenges and opportunities openly

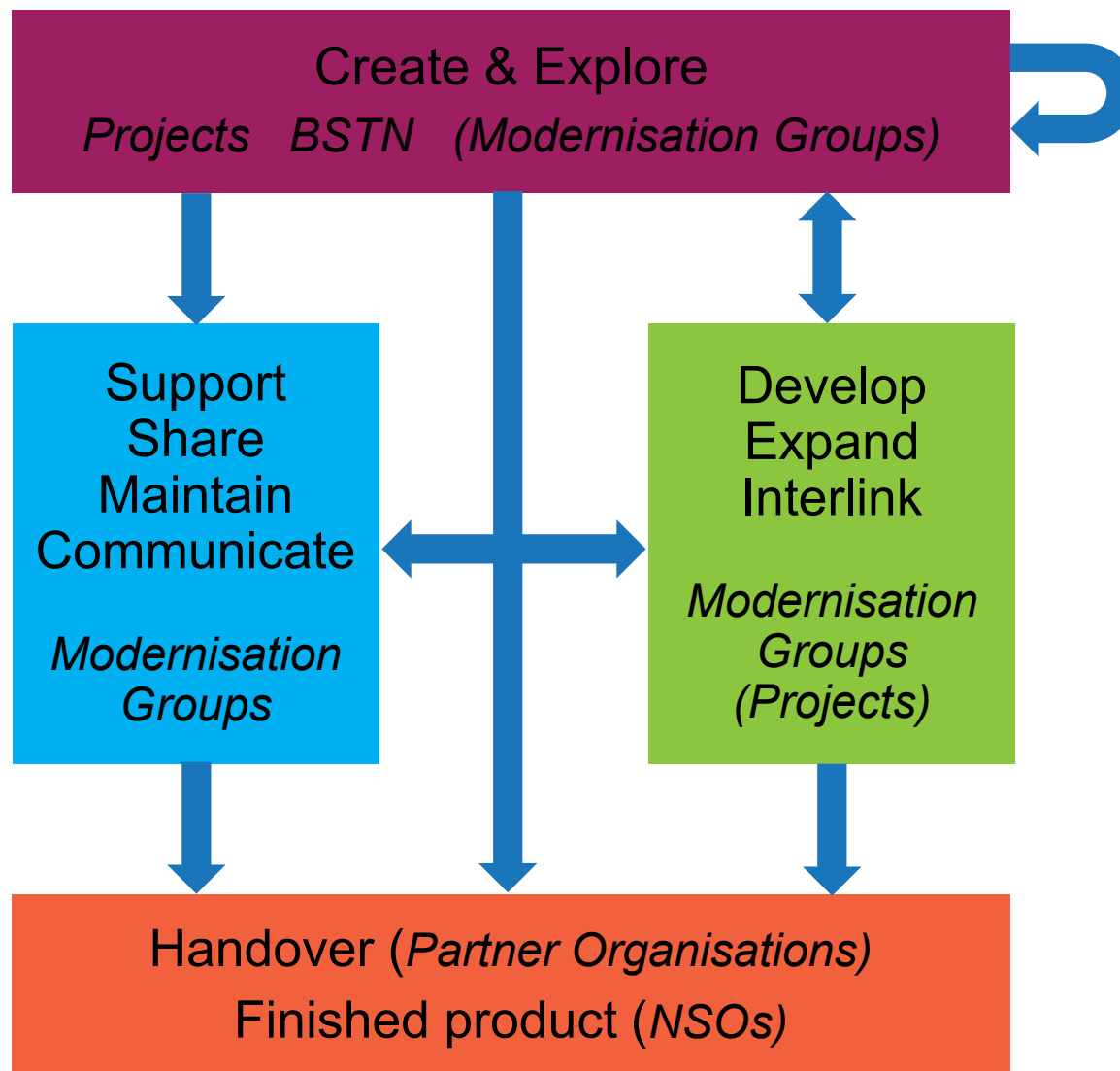
Ensuring that priorities are community driven

Supporting a flexible, result oriented and agile approach

# ModernStats Structure



# ModernStats Pillars



# Today, Tomorrow and Beyond

## Today

Showcase what has been done in 2018: Present and Discuss outcome of Projects and Modernisation Groups

## Tomorrow

Plans proposed for 2019: Present Project and Activity Proposals

## Beyond

Executive Board and HLG-MOS Select projects and Activities for 2019



# Selection Projects and Activities





# Annex: Links (selection)

- Main Wiki entry (login for more content) <https://statswiki.unece.org/#all-updates>
- HLG-MOS HOME: <https://statswiki.unece.org/x/xlR8Aw>
- GSBPM: <https://statswiki.unece.org/display/GSBPM>
- GSIM: <https://statswiki.unece.org/display/gsim>
- GAMSO: <https://statswiki.unece.org/display/GAMSO>
- CSPA: <https://statswiki.unece.org/display/CSPA>
- Data Architecture: <https://statswiki.unece.org/display/DA>
- Data Collection: <https://statswiki.unece.org/display/Collection>
- Dissemination and Communication: <https://statswiki.unece.org/display/DIS>
- Data Editing: <https://statswiki.unece.org/display/sde>
- Data Confidentiality: <https://statswiki.unece.org/display/confid>
- HRMT (human resource and more): <https://statswiki.unece.org/x/UgAMDQ>