

16.October 2018, IGF AGM Session 6:

Supervising mining practice: Reporting on developing mine inspection systems

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Lao-German Project

"Support for a Sustainable Development of the Mining Sector" , SDMS



Technical Cooperation Project

“Sustainable Development of the Mining Sector (SDMS)“, Laos

Partner: - Federal Institute for Geology and Natural Resources (BGR)
- Dep. of Mines (DOM), Ministry of Energy and Mines (MEM)

Goal:

“Sustainable development of the mining sector by increasing the institutional and technical capacity of the Lao Mining Authorities”

SDMS Laos Phase I 7.2011 – 12.2014, 3.5 Years - 2.5 Mio. €

Goal: Build up of fundamental Management Instruments

SDMS Laos Phase II 1/2015 - 6/2017, 2.5 Years - 2.0 Mio. €

Goal: Apply developed Instruments

SDMS Laos Phase III 3/2017 – 9/2019, 2.5 Years - 2.0 Mio. €

Goal: Improve Implementation / Secure sustainability of instruments



Main Project intervention fields

Qualification

Training Laos, abroad, Train the trainer program, Study tours

Purchase equipment, training use of equipment

Inspection equipment (GPS, measure noise, gas, water quality etc.),
Cars for Inspection, Office IT equipment

Mining Database

Establishment mining information database, Information about Mining activities

Regulation / Guidelines

Preparation > 20 legal documents, 12 already approved and applied

Sector dialog in the mineral sector

Dialogue forum mineral sector stakeholders (Government, Donor, Companies, NGO's)

Organizational development

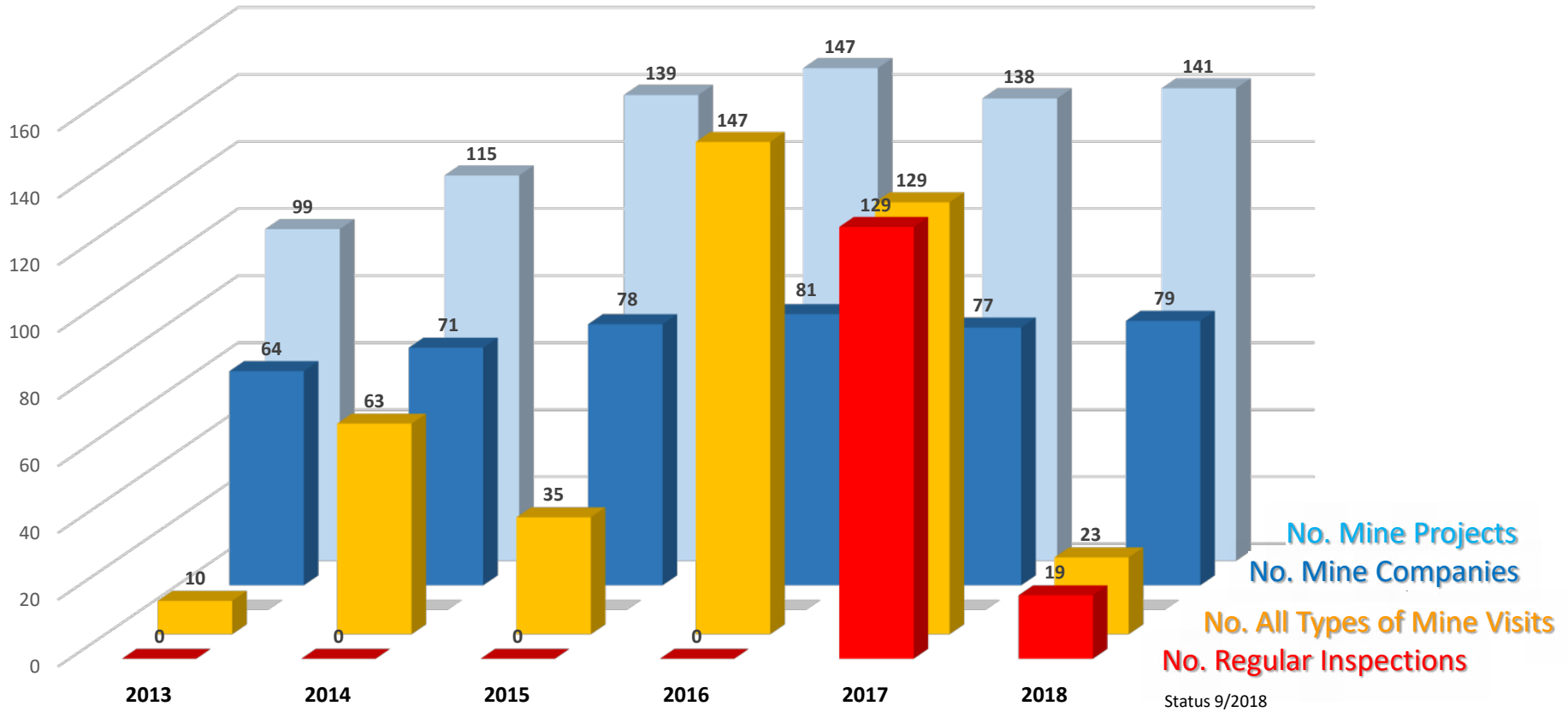
Support reorganization of DOM, duties, analyze administrative processes

...



Development of a Mine Inspection System

- Laos “young” Mining Country
- 2011: Most management tools for Mining Authorities (incl. inspection) not existent



2013
 Train the Trainer (8)
 Program, Australia

2014
 Implementation
 Inspection
 - regulations,
 - guideline,
 - checklist
 (metal mining)

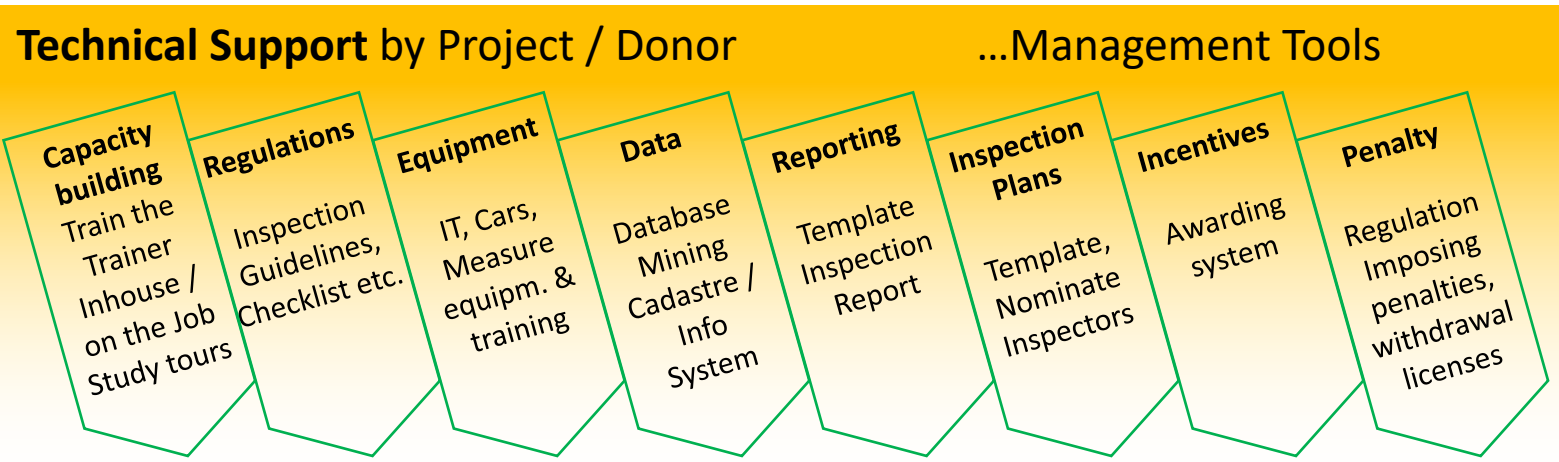
2015
 All mines
 visited
 within
 one year

2016
 Inspection
 Plans,
 Reporting,
 Nominate
 Inspectors

2017
 Mining Info Database
 Improve follow up,
 enforcement...

From Quantity to Quality...

Development of a Mine Inspection System



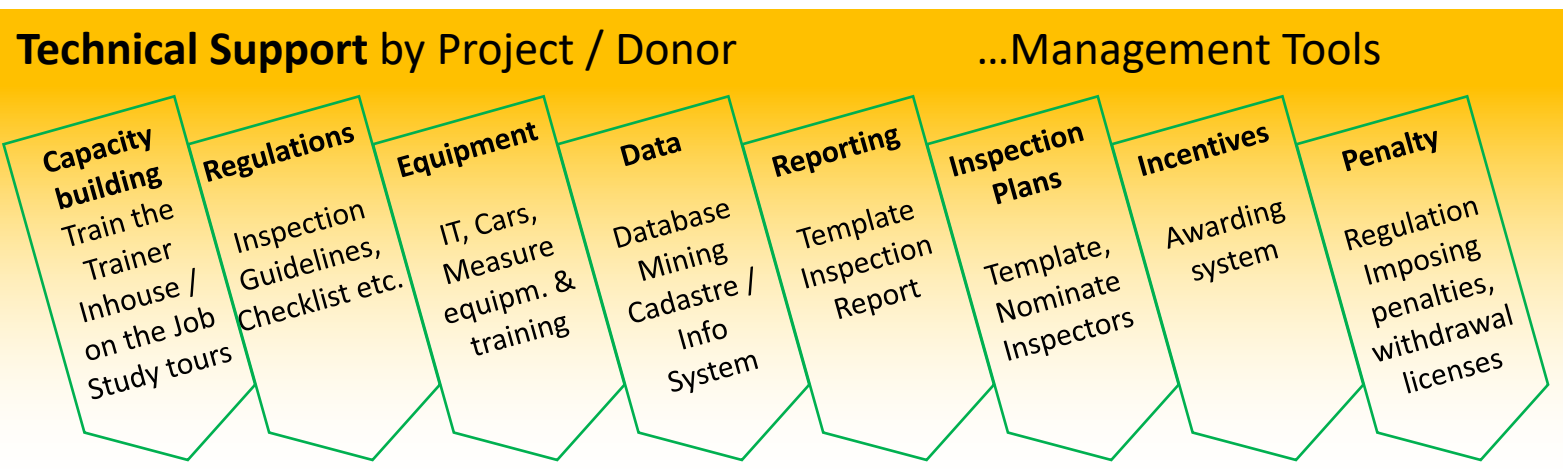
Mining Authorities
Nat. / Province

IMPLEMENTATION

Inspection
Mining Companies

Sustainable Mining

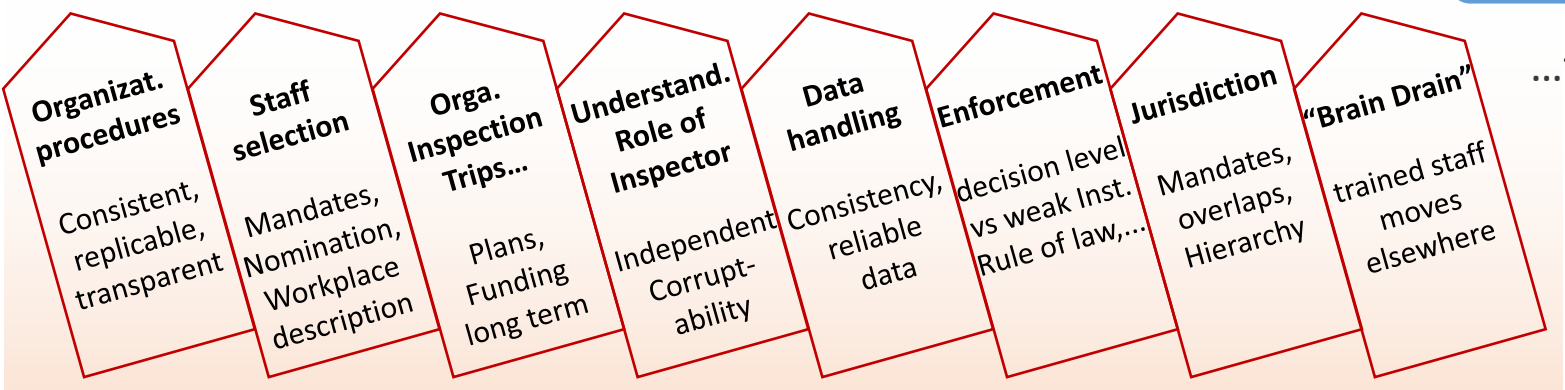
Development of a Mine Inspection System - Challenges



IMPLEMENTATION



Follow-up Enforcement

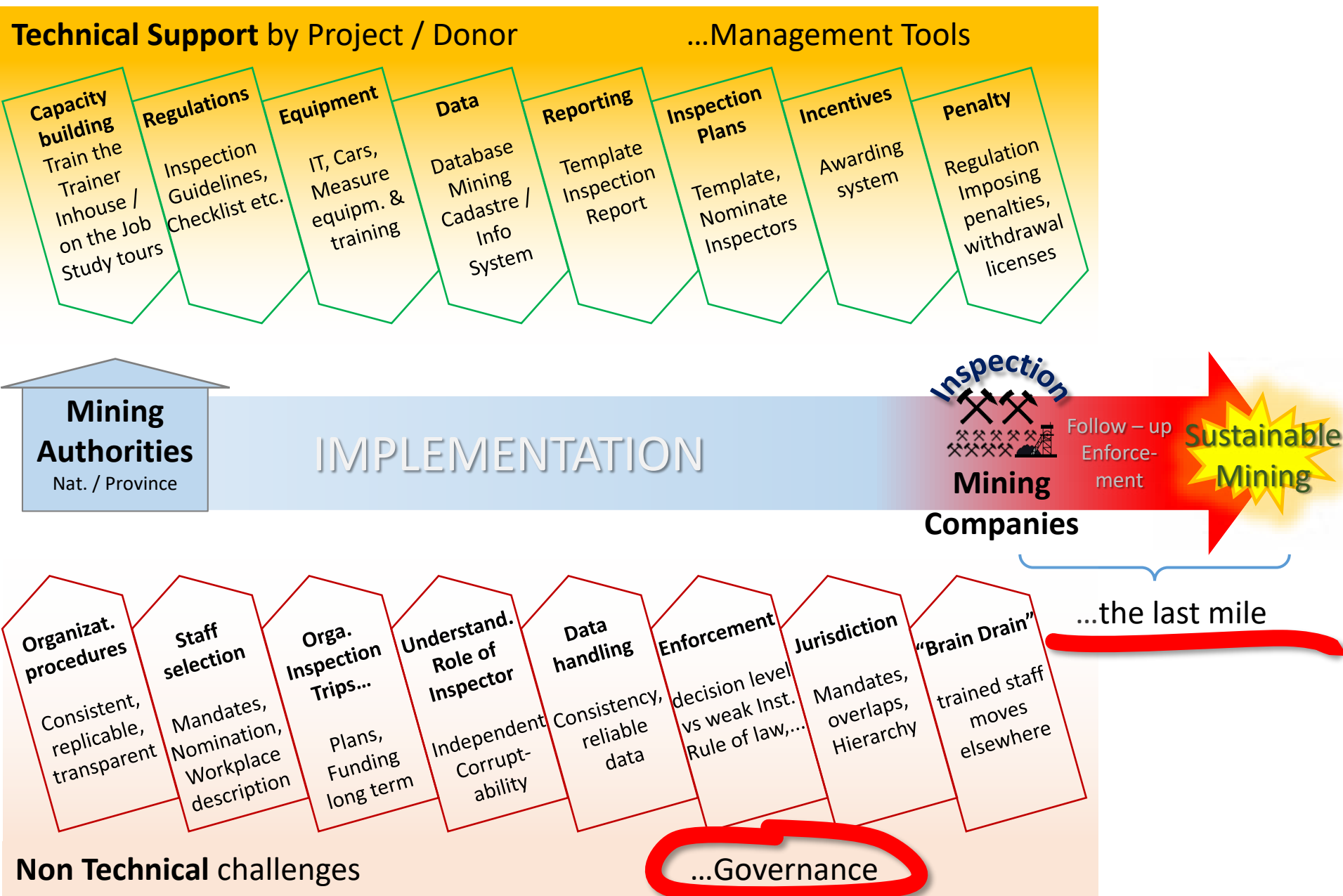


...the last mile

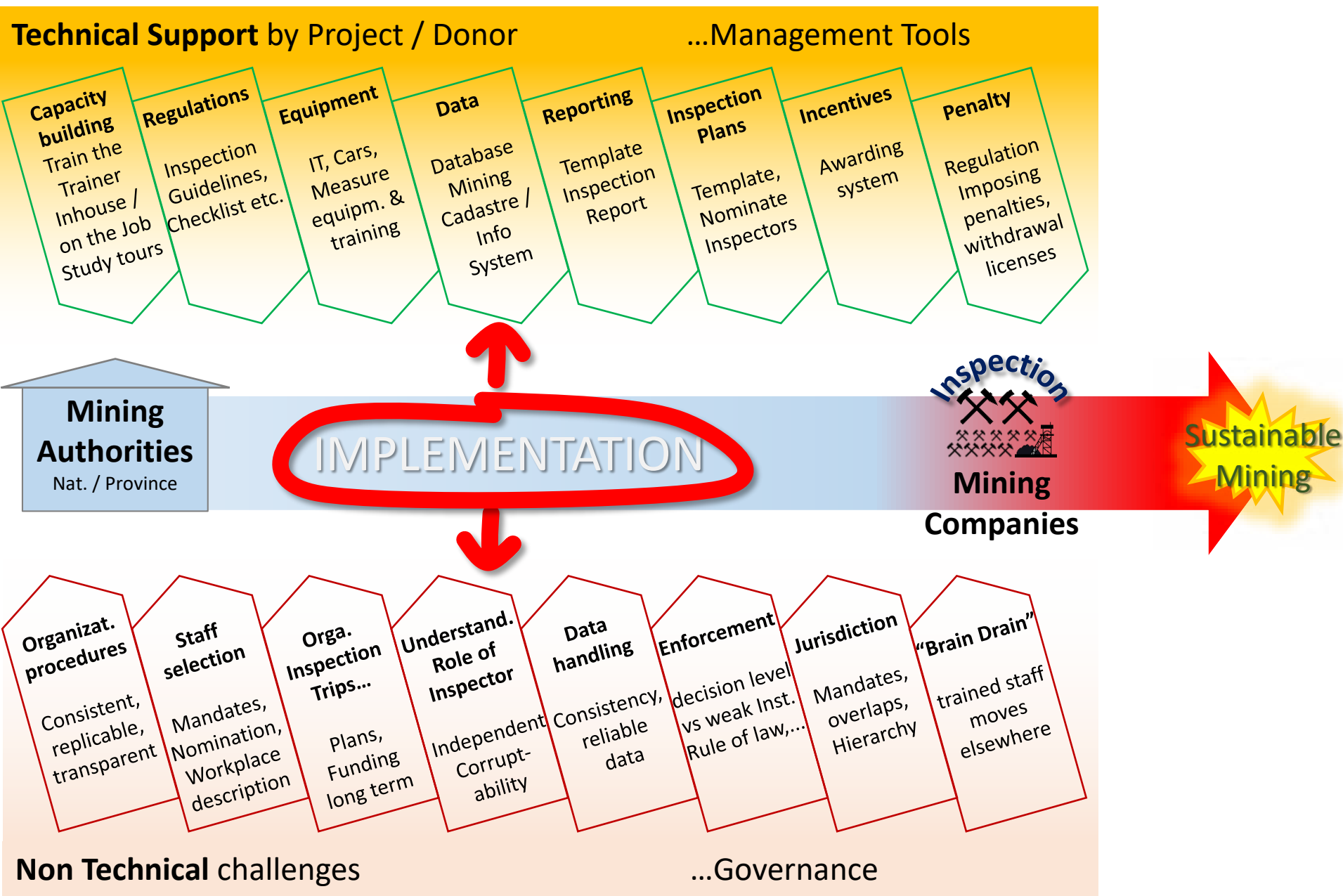
Non Technical challenges

...Governance

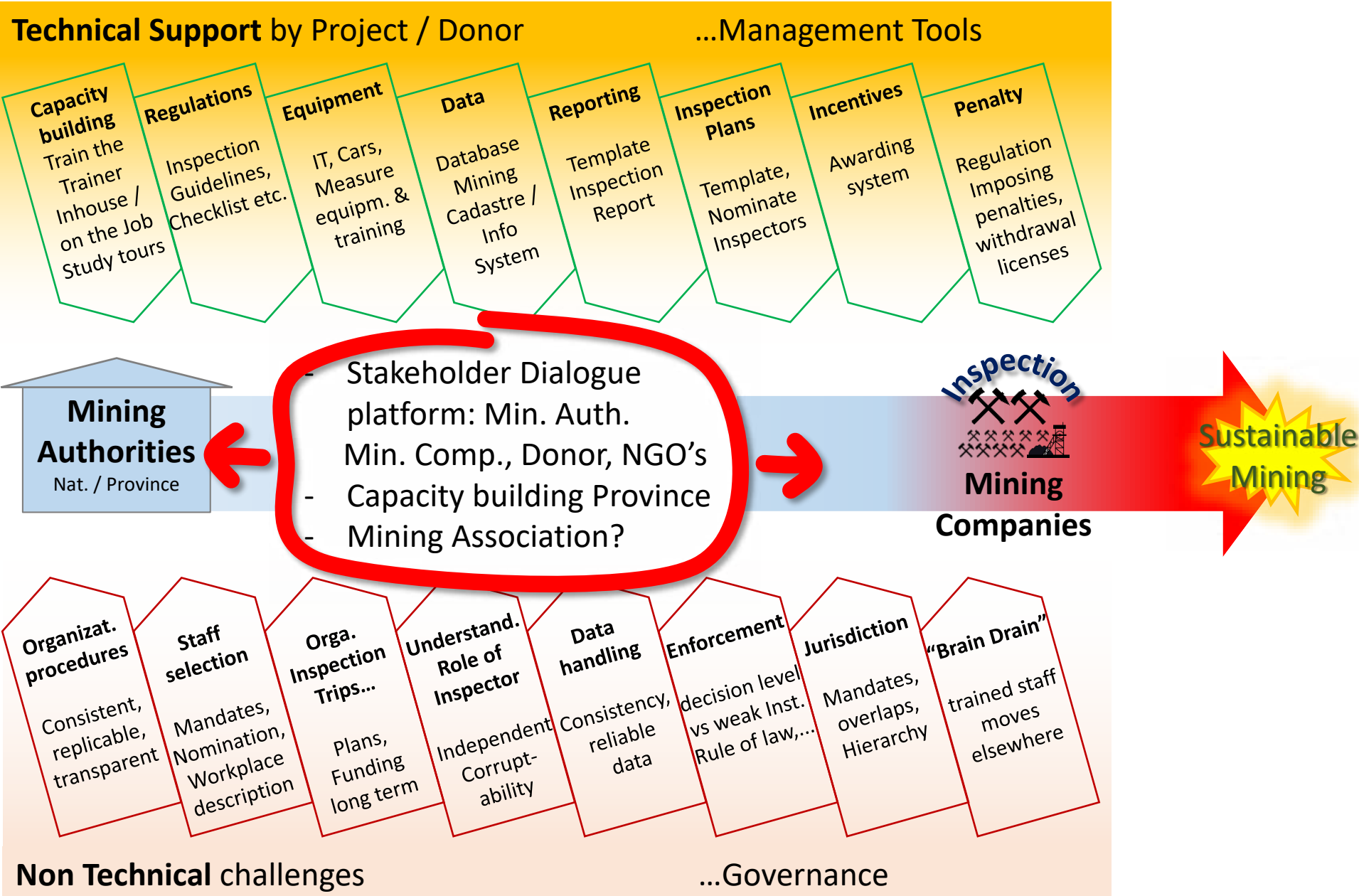
- What are major challenges with regards to mine inspection and supervision?



- How are you approaching these? What are new approaches in enforcement and capacity building?



- Involvement of stakeholders at different levels (community, provincial level, national level)?
e.g. grievance mechanism etc.



Thank you for your attention

