



FOGAP

ELIMINATION OF FALLS OF GROUND FATALITIES ACTION PLAN

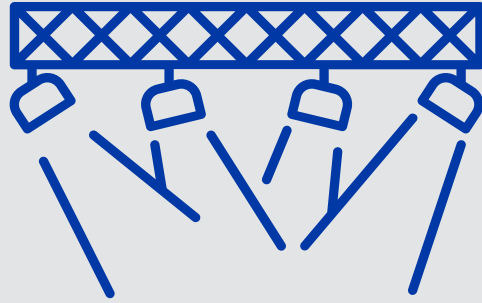
Lerato Tsele and Metse Mzondo Minerals Council South Africa

5 April 2024, FOGAP Day of Learning

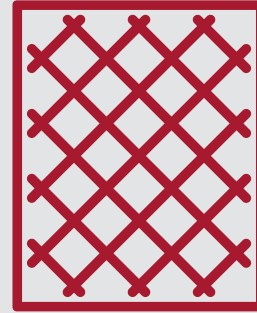


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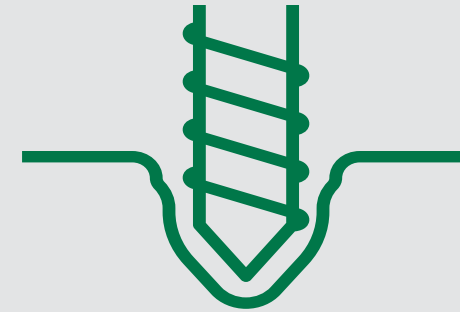
PILLAR 1- LEADING PRACTICES



Improved
underground
workplace visibility



Permanent
workface areal
mesh



Investigating

1. Hydro-powered drills
2. Drill guides

PILLAR 2 - RESEARCH & DEVELOPMENT



Seismic Research Project

Optimised seismic hazard rating and warning systems



LIDAR Scanning Research Project

Identifying loose rock



Exoskeletons Research Project

Safe and effective removal of loose rock

PILLAR 3 - SKILLS DEVELOPMENT



SKILLS DEVELOPMENT PROJECT


- LMS developed
- Migrated learning material into LMS
- Review and updating of learning material



PILLAR 4 - POLICY




Guidelines for mitigation of geotechnical risks



CHAPTER 2 REGULATIONS

Appointments, duties and responsibilities

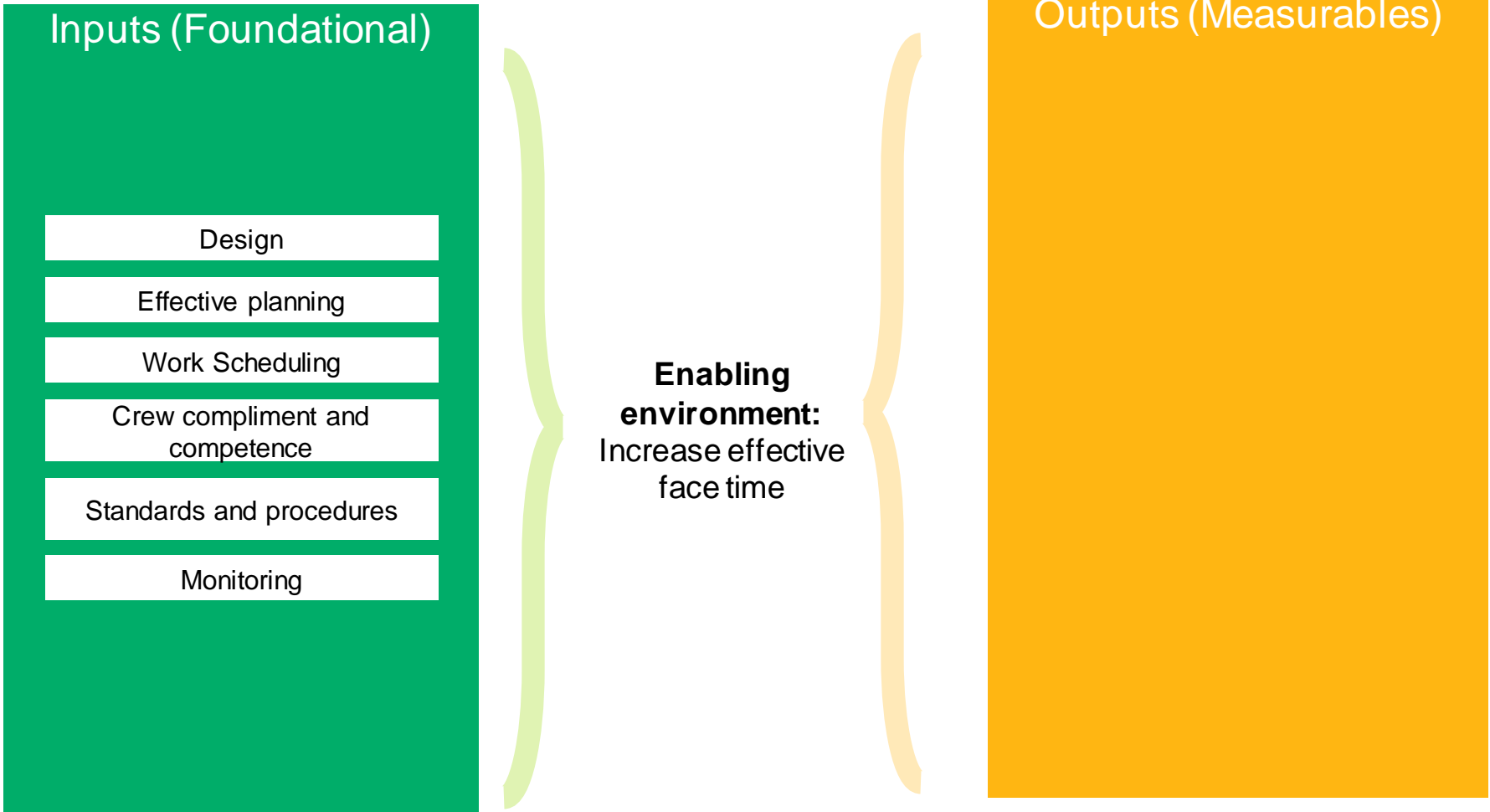


SAMRASS

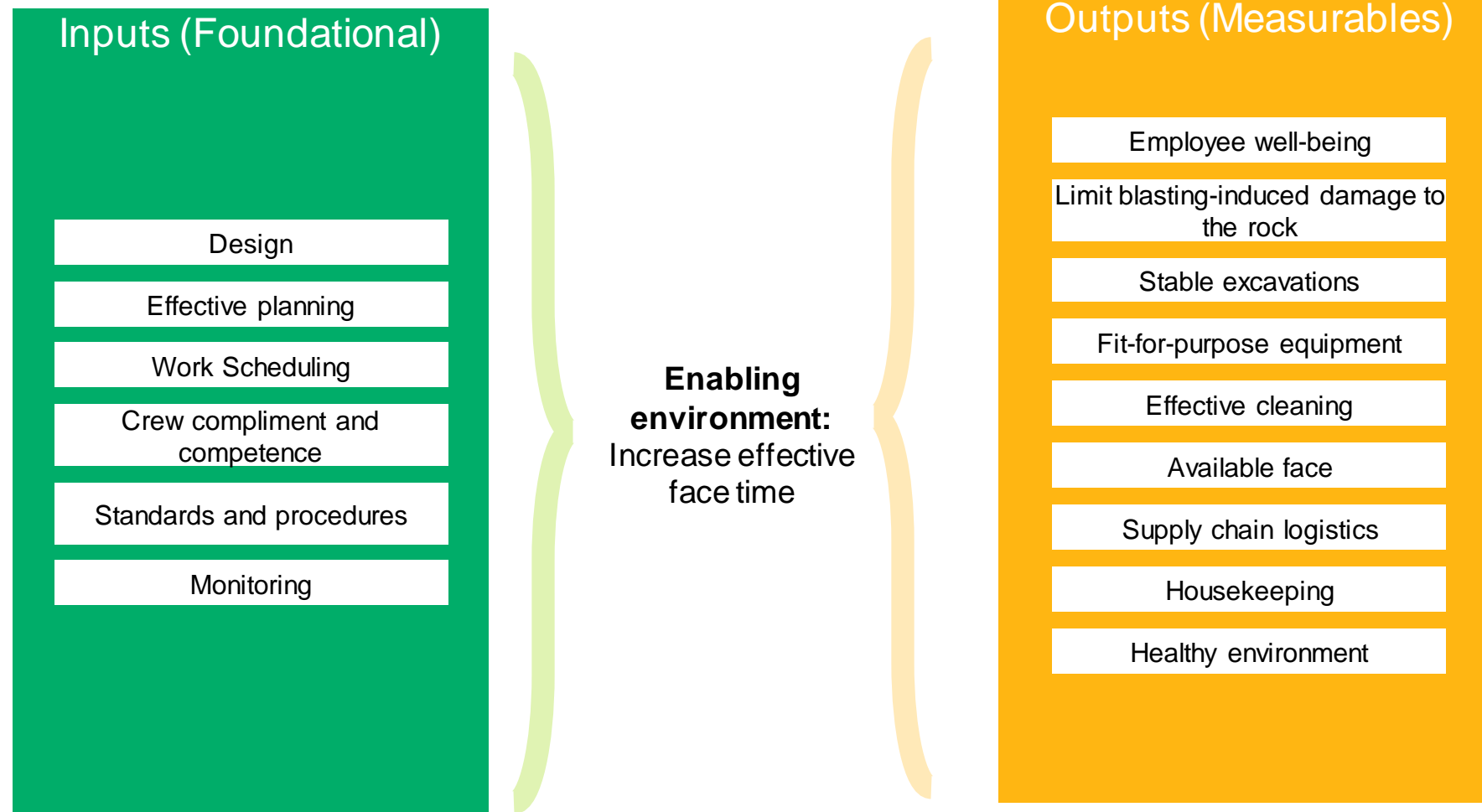
DATA DIGITALISATION



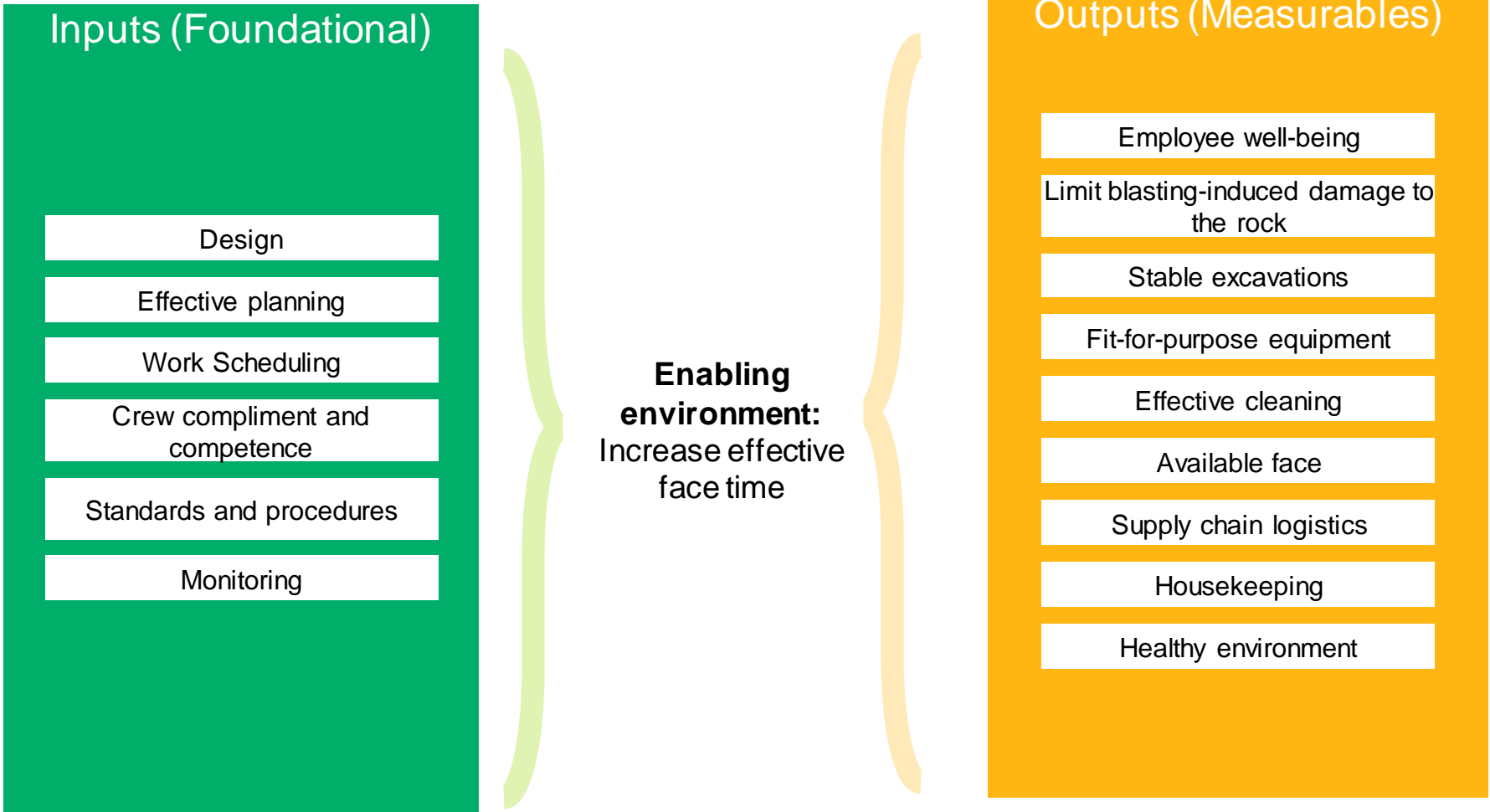
PILLAR 5 - CREATING AN ENABLING ENVIRONMENT



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PILLAR 6 - MONITORING



28 March 2023

SUCCESSFUL
Day of Learning

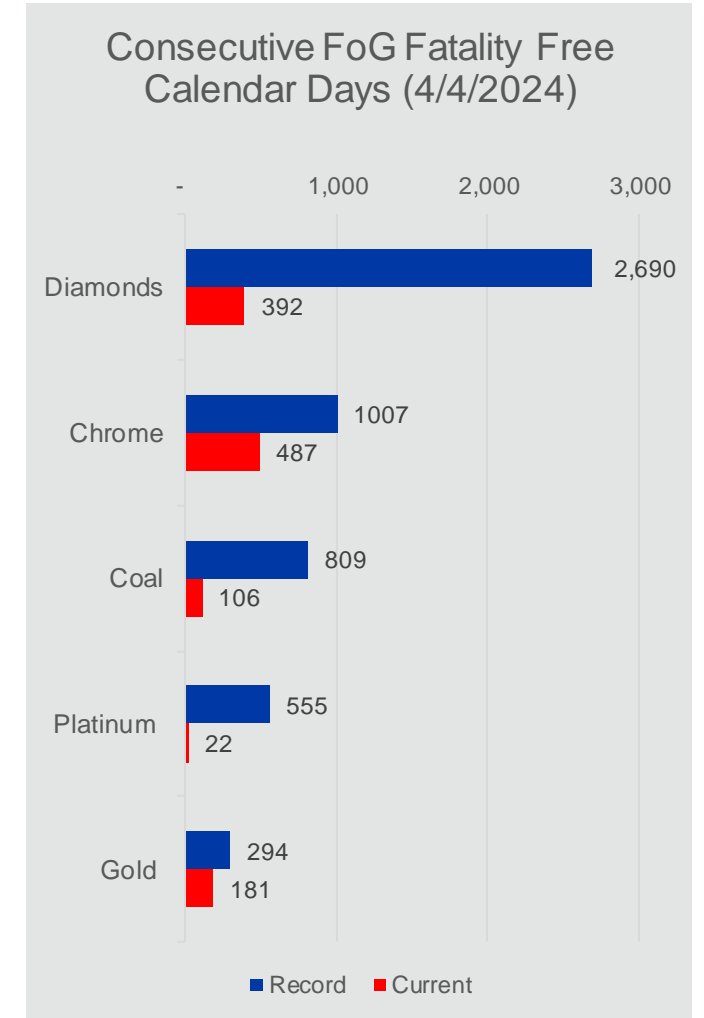


Collaboration

SACMA & AMMSA
& SANIRE, RETC,
FoG High Level
Task Team



Distributed
three
NEWSLETTERS





Thank you

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