

Session 2 – Africa talks

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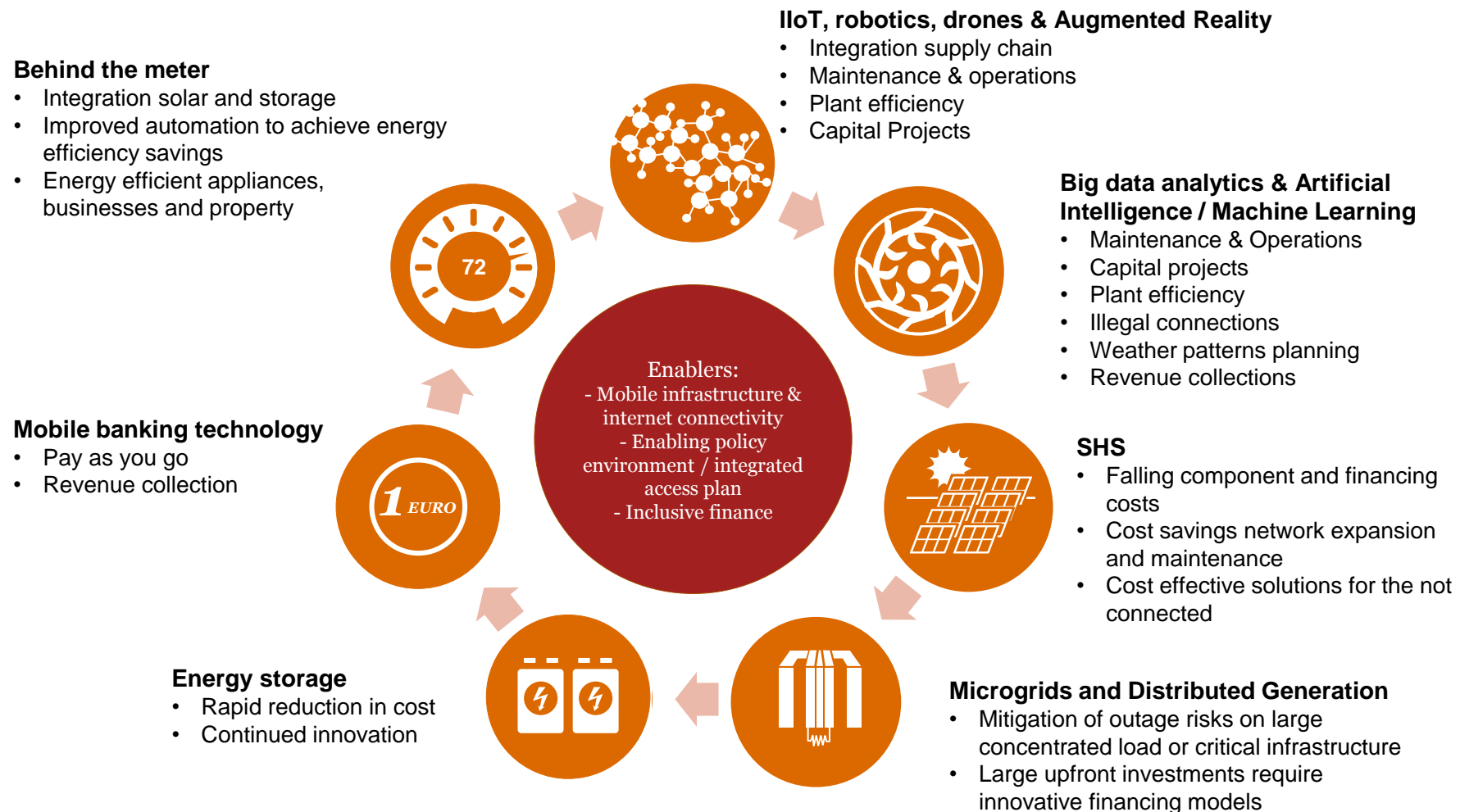
*Digital & Technology Innovations can
leapfrog Africa's electricity sector to a
sustainable future*

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Introduction

- Electrification levels are lowest in rural areas, as grid extensions not a viable option from a time and financial perspective
- Some of the culprits causing availability problems in the supply of electricity in Africa include
 - Access to fuel
 - Outages
 - Illegal connections
 - Aging plants
 - Insufficient funding
 - Capital projects delays

Innovative digital and engineering technologies, have the potential to solve the electricity access and supply problems in Africa



To conclude

***To leapfrog to a sustainable electricity access and supply solution
in Africa,
innovations in technology and digital needs to be embraced
and
the focus needs to shift from investments in big generation and
transmission projects
to
distributed and off-grid projects***

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