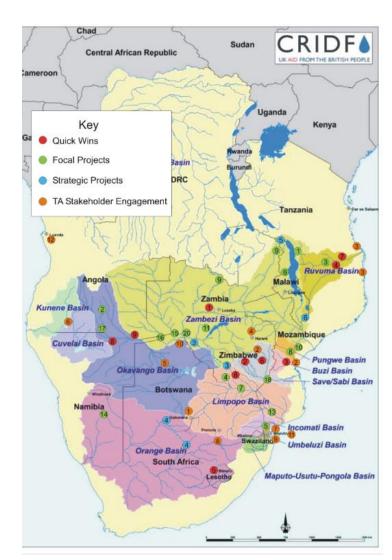






# Inherent structure for coordination and integration for infrastructure investments

Shared river basins across the region



## Climate change as an opportunity for investment coordination

#### Diverse and distinct climatic systems

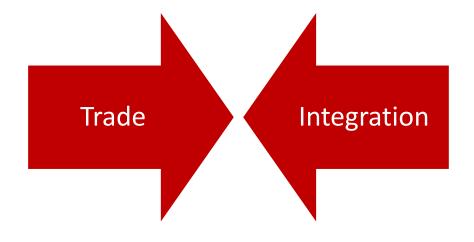
Overall annual warming,
with increase in
temperatures in the central
regions relative to coastal
regions

Increase in the number of hot days

Projected general decrease in annual rainfall over the south-western Cape of South Africa, and parts of Zimbabwe, Mozambique and Zambia.

An increase in annual rainfall over East Africa and south-east South Africa, including large increases in rainfall for East Africa during summer.

### **Strategies for adaptation**



Transport infrastructure

ICT infrastructure

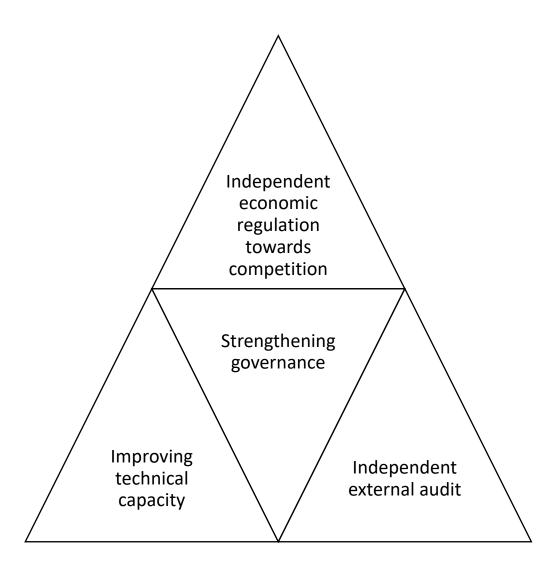
Energy and electricity

Water infrastructure

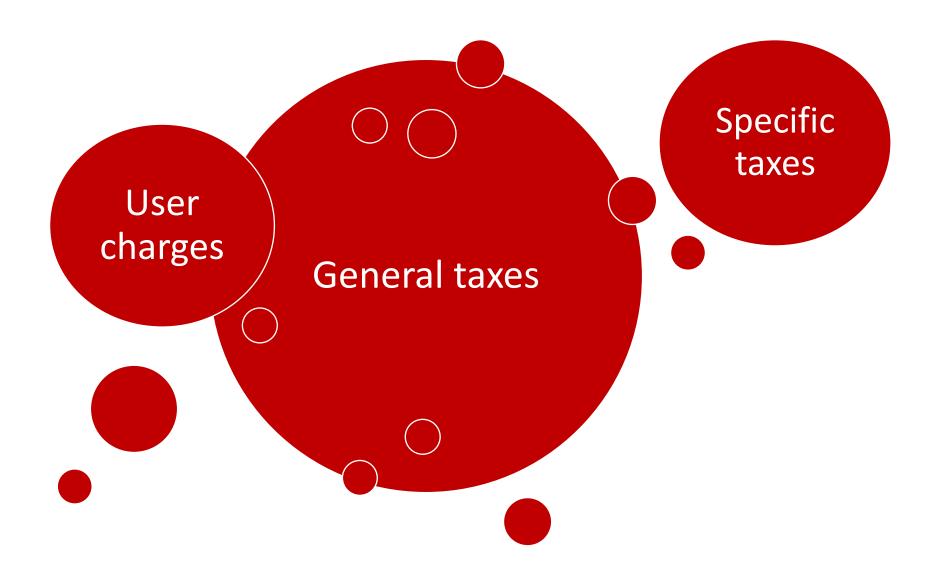
#### Technical challenges across the value chain

No uniform (decentralised) Multiple planning Weak planning capability decision making systems system Weak Weak contract Procurement quantification of management and choice costs and benefits asset management No ex-post evaluation

# Partnerships to improve infrastructure investment



#### Government not able to do this on budget



#### Infrastructure financing opportunities

Multi-lateral institutions

Capital markets

Partnerships in financing, investing and implementing infrastructure

User pay principle

Full economic cost pricing

Equitable subsidisation policy

## Thank you

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