

1/4

40%

22m

33m



74%

3/4

Internet
@





450m

3x



2%

1.5Gb

40%
\$1.90

1/3

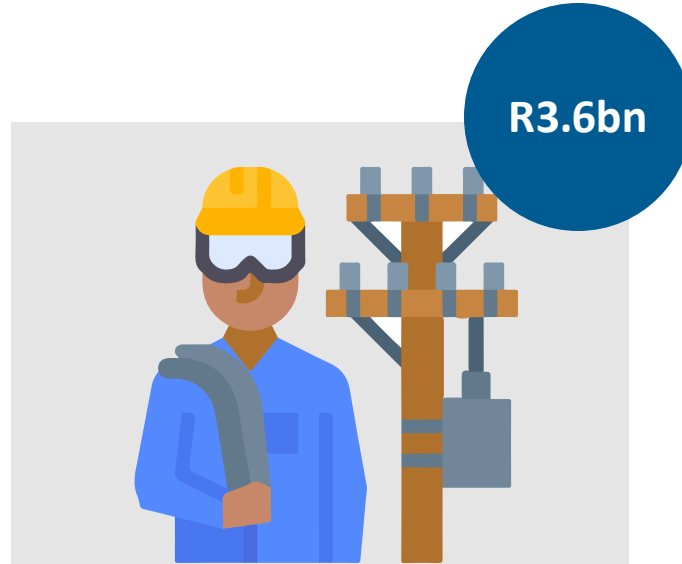
Impact of Economic Sabotage of Critical Infrastructure

Direct losses to industry are high, but productivity losses to SA are even more far-reaching.



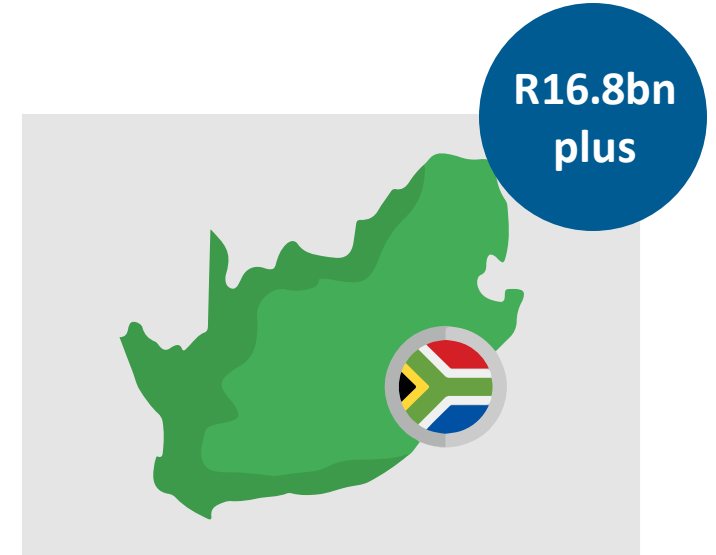
1. Direct impact to assets

Theft and damage to infrastructure, such as sabotage of a substation or railroad lines, and theft of cables and batteries, result in a direct loss of R1.4bn annually.



2. Capital loss for repairs

The value chain cost of having to replace or repair the damage to infrastructure in the economy amounts to a further R3.6bn per annum.



3. Productivity losses

We have modelled the impact on the broader economy due to power outages as a result of Eskom's service being unavailable. This is estimated at R16.8bn per annum. This impact on the economy is even greater when the transport and telecommunications sectors are affected.



2.9bn

22%







Photo by John Schnobrich on [Unsplash](#)



amazon





1

The new potential of data

2

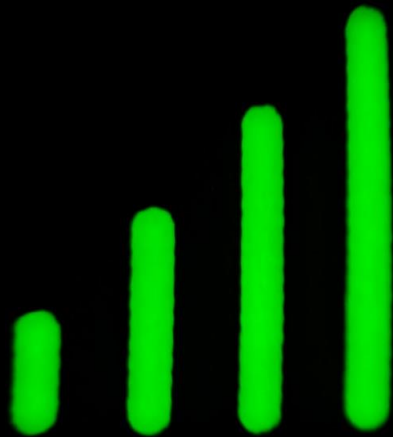
Emerging
digital
ecosystems

TESLA

3

Mindsets for digital strategy

Practical Example: $\log_2(16) = 4$



Practical Example: $\log_2(16) = 4$





Photo by [Martin Sanchez](#) on [Unsplash](#)