



**AFRICA CYBER SECURITY
CULTURE CONFERENCE**

KAI ROER

What Is Security Culture And How Can We Measure It?

Kai Roer

Author. Speaker. Researcher. Entrepreneur.
Traveller. Human.



Security Culture (def.)

The ideas, customs and social behaviors of a [organization] that influence their security.

Security Culture Framework / Kai Roer

Measure security culture

Attitudes

Behaviors

Cognition

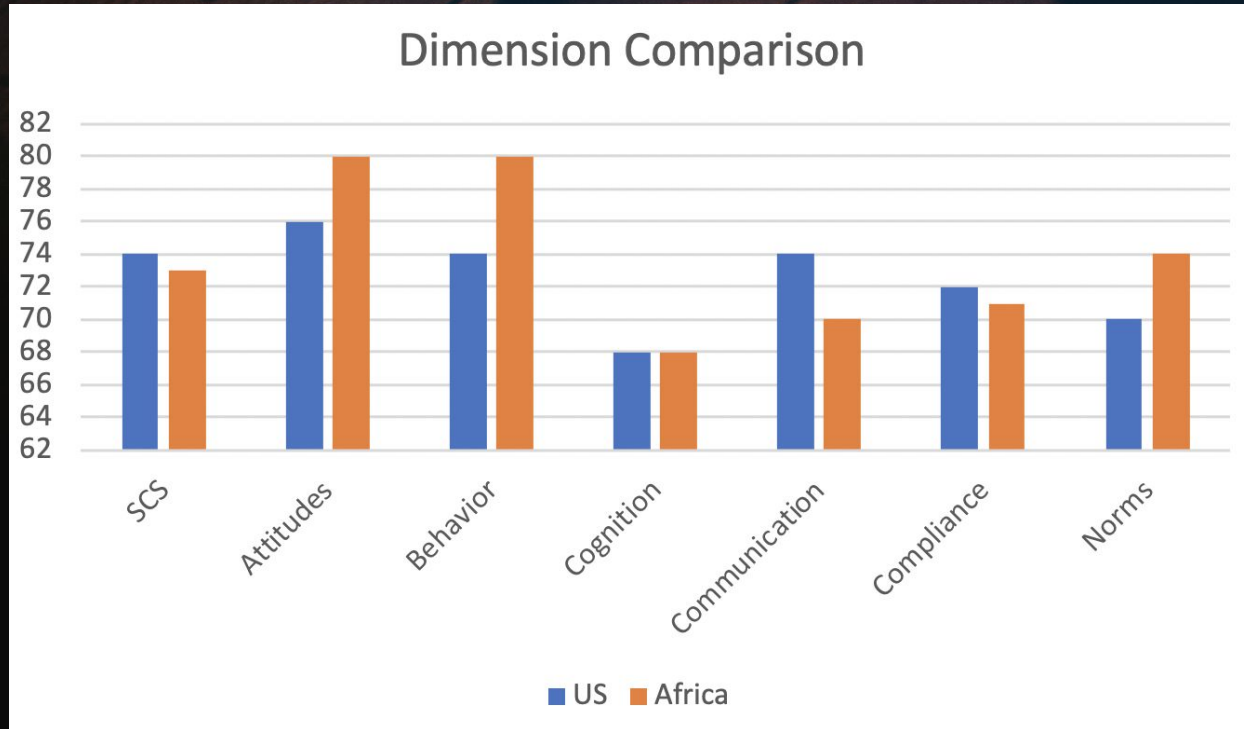
Communication

Compliance

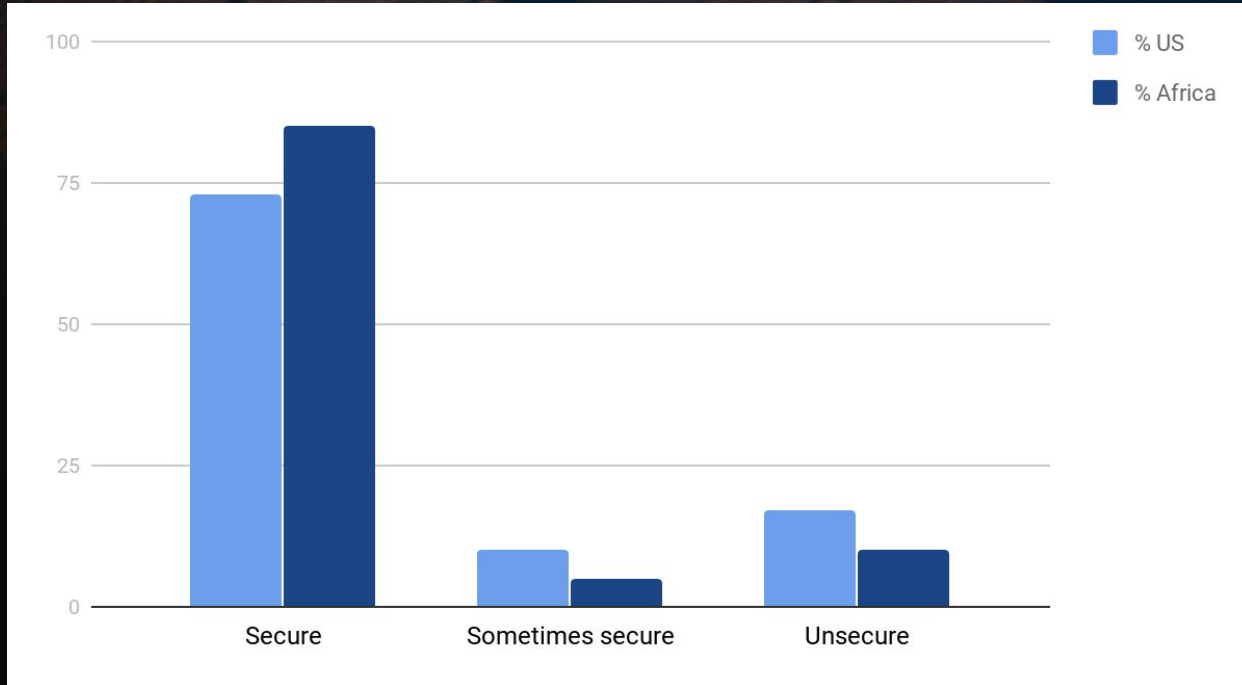
Norms

Responsibilities

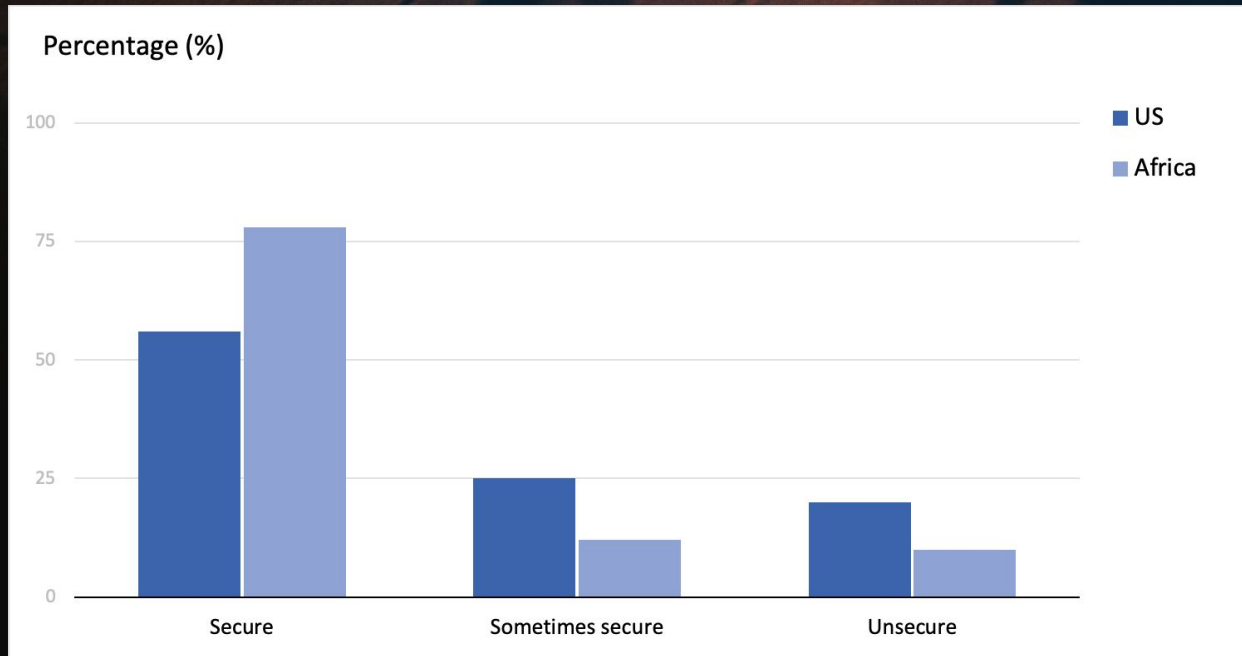
Measuring Security Culture



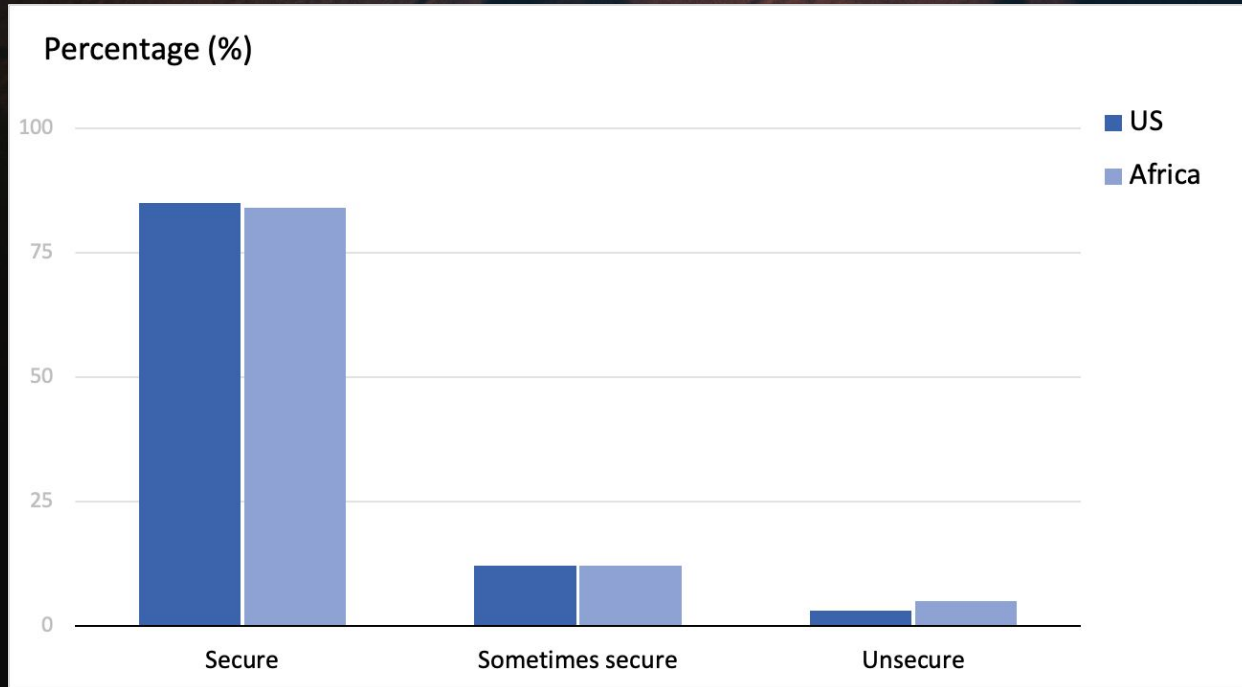
Secure storing of passwords



Sharing sensitive information



Install unauthorized applications



Download details: <https://get.clt.re/>

Whitepaper by CLTRe



To measure
security
culture

A scientific approach
Dr. Gregor Petrič and Kai Roer



Research paper by CLTRe

**The seven
dimensions of
security culture**

By: Aimee Laycock, Gregor Petrič and Kai Roer

<https://get.clt.re/research>

CLTRe AG

Security Culture Report
2018

**Measure to
improve**





Thanks!

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