



MOTIVATION

"What gets measured gets improved." -- Peter Drucker

slide from Andreas Orphanides, NCSU Libraries, "It's made of people: designing systems for humans"



ARE WE SETTING THE RIGHT MEASURES?

The Washington Post
Democracy Dies in Darkness

The Switch

The tech behind how Volkswagen tricked emissions tests

By **Andrea Peterson** and **Brian Fung** September 22, 2015



(Odd Andersen/AFP/Getty Images)

Volkswagen isn't hiding from its emissions cheating scandal, which the company now says affects some [11 million diesel cars](#) worldwide.

“By measuring how long the engine was running, the vehicle’s speeds, and even seemingly esoteric factors, such as the position of the steering wheel and barometric pressure, Volkswagen vehicles could understand they were being tested and so adjusted their engine performance to pass the tests, according to the EPA.”