

From OpenSCENARIO to ASAM OpenSCENARIO Vision of a Powerful Future

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Before we start

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People with visions...

...should go to the doctor!

Helmut Schmidt (†)
German chancellor
1974 - 1982

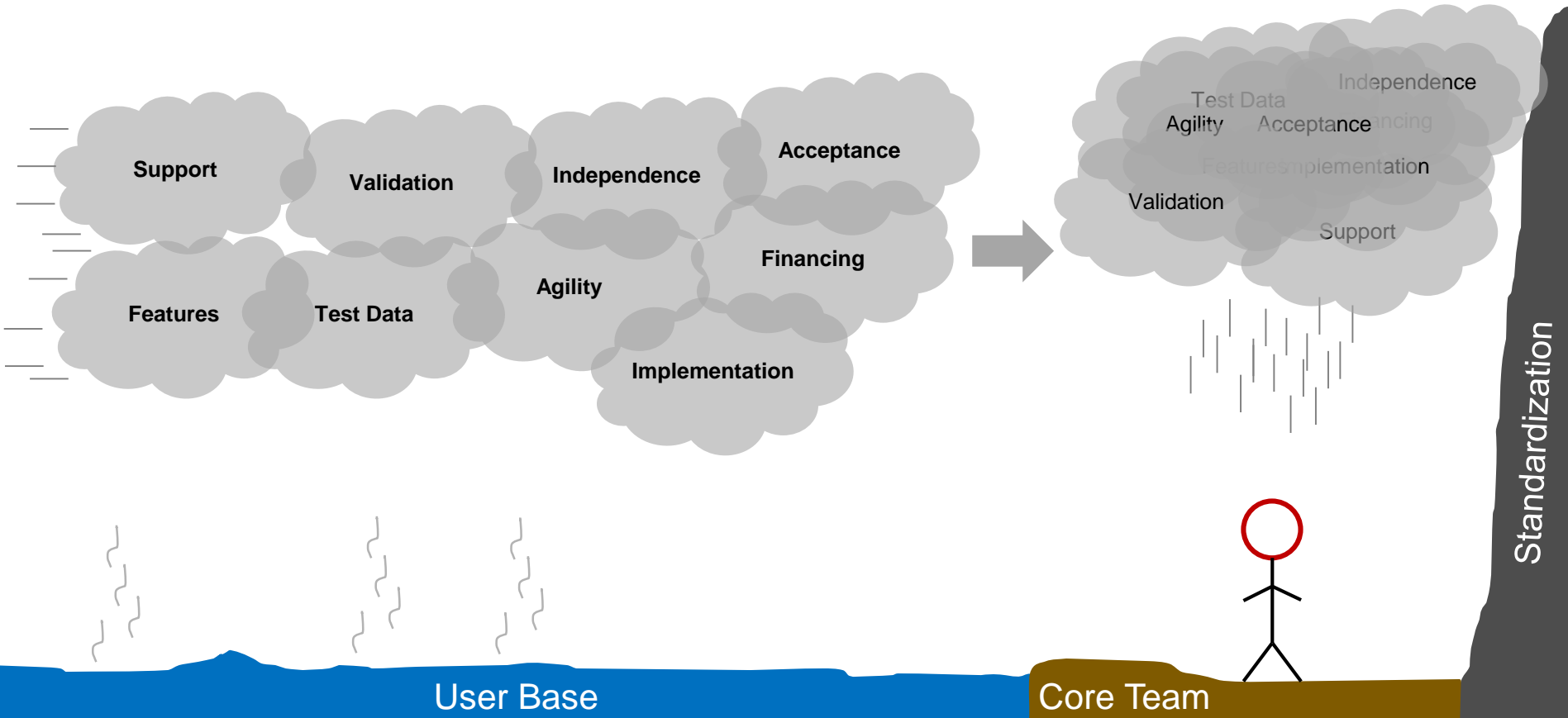


The Challenges

Background of our Vision

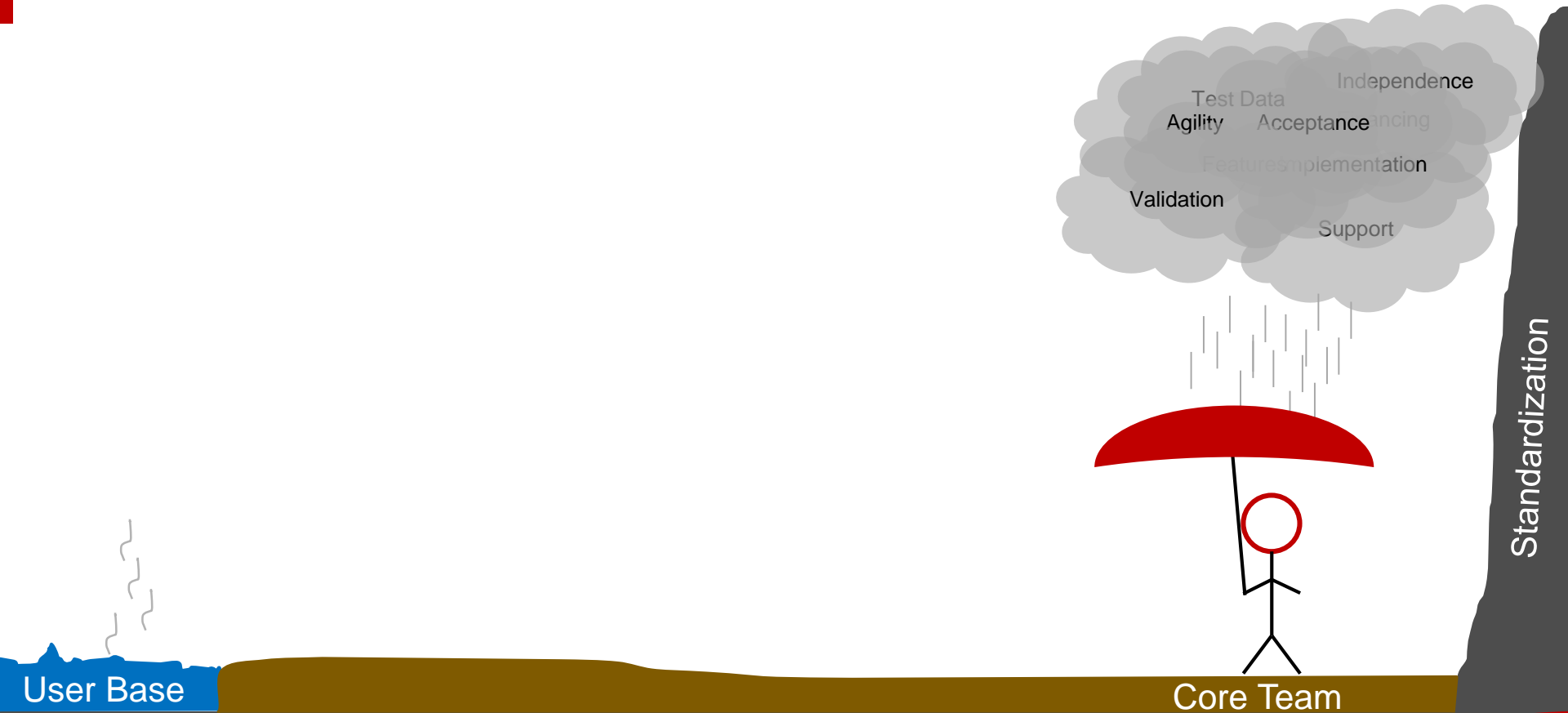
Vision

The Challenges



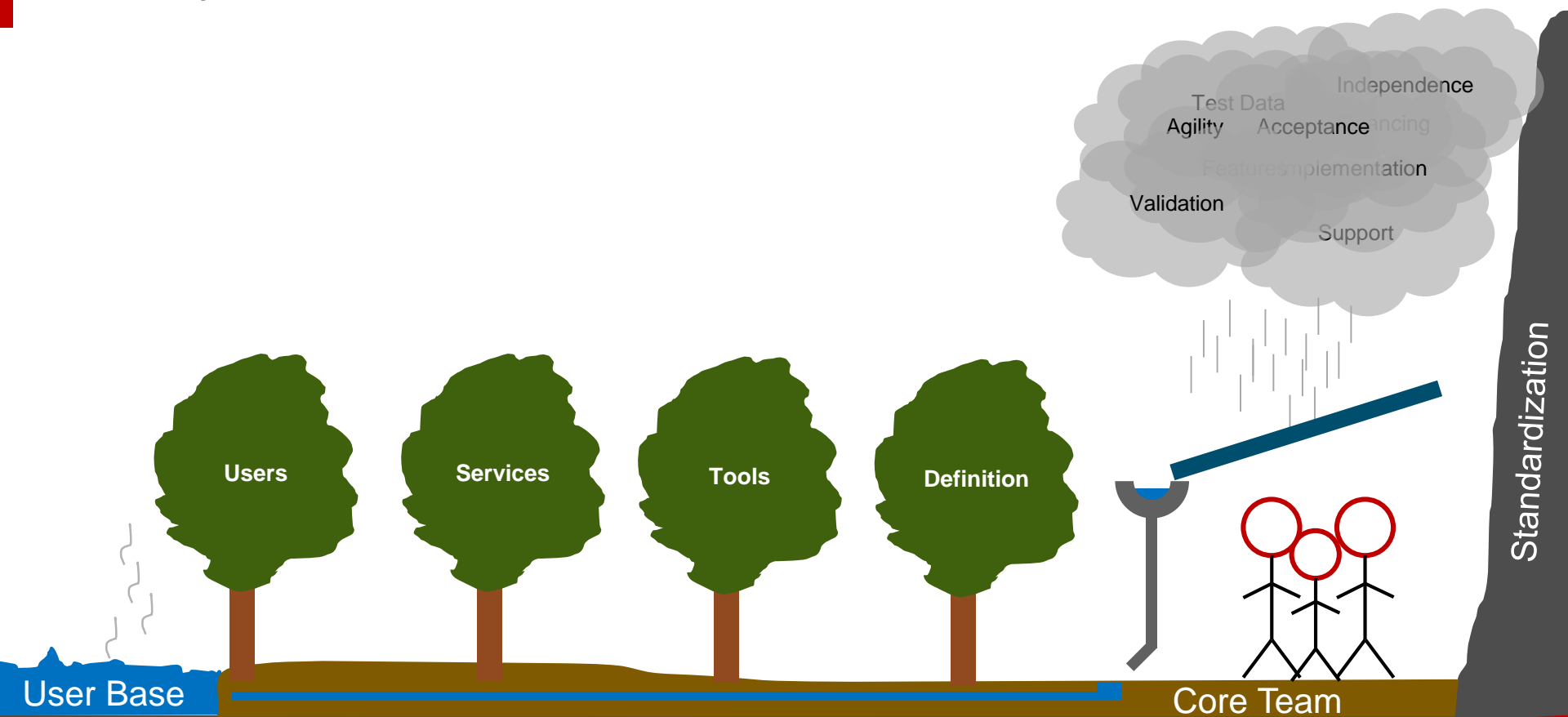
Vision

Solution A



Vision

Our Way





Therefore...

Transfer of OpenDRIVE

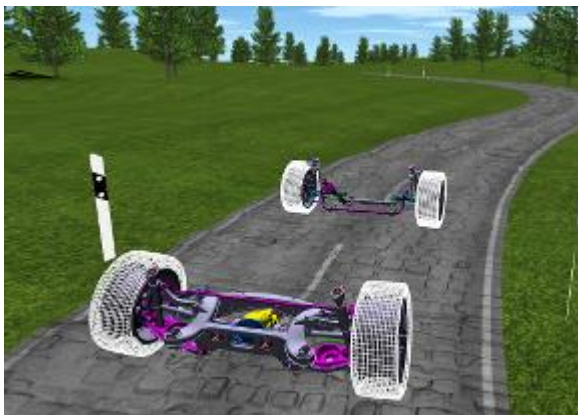
Standards for Environment Simulation

Open*DRIVE*



network
2006+

Open*CRG*



surface
2008+

Open*SCENARIO*



maneuvers
2016+

Static Content

Dynamic Content



Standardization

There's more than the definition

Handling Standards

Definition

vs.

Implementation





Conclusion

Standards for Environment Simulation

12 years in the making...

Our Rulebook

ACT

- Standards will only gain momentum if someone takes the lead

CO-OPERATE

- Invite and include interested parties

IGNORE

- Ignore your company's short-term interests

FOCUS

- Standardize in batches that can be handled and maintained

CREATE

- There's a whole universe left to be standardized!



Thank You.

