



CDISC 360: *Preparing for a Bright Future*

Chris Decker, d-wise, CDISC Board Member
Dave Evans, Accenture, CDISC Board Member
(And the rest of the CDISC 360 team who do all the work!)



cdisc

In our personal life...



What if...?

How would you...?

Information at our fingertips...



A screenshot of a Google search for "alzheimer's disease". The search results page shows several links, including "Alzheimer's Disease & Dementia | Alzheimer's Association" and "Alzheimer's Disease Fact Sheet | National Institute on Aging". Below the search results, there are "Top stories" with three articles: "Scientists Have Uncovered The Atomic Structure of a Key Alzheimer's Protein F...", "Can poor sleep lead to Alzheimer's?", and "Your Insomnia Could Actually Lead To Alzheimer's, Study Says". On the right side, there is a detailed information card for "Alzheimer's disease" with sections for "About", "Symptoms", and "Treatments". The card includes an illustration of an elderly woman and a man looking at a photo together, and text describing the disease as a progressive condition that destroys memory and other mental functions. It also lists common symptoms and notes that there is no cure, but treatments can help manage symptoms.



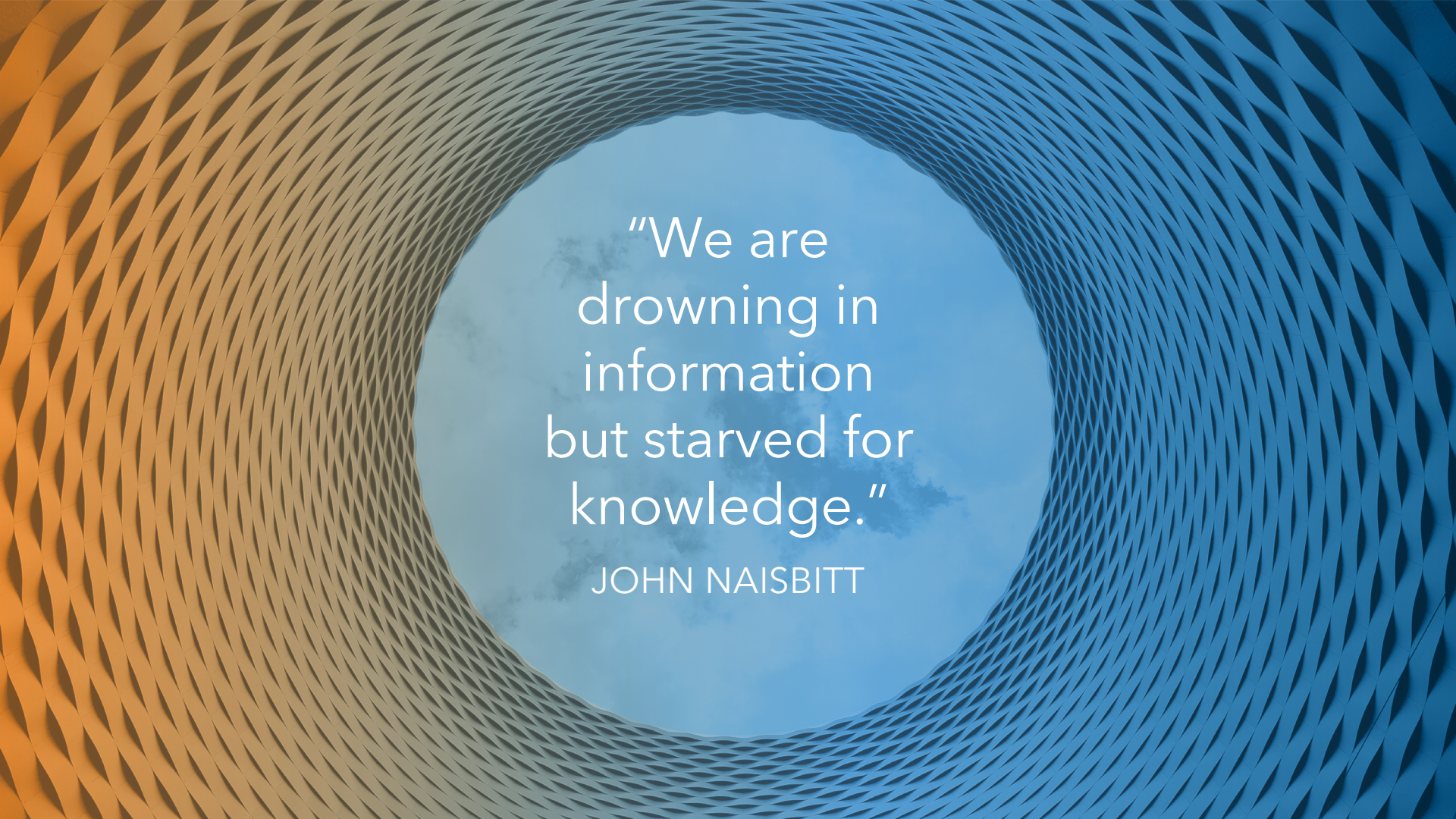
What are people saying...

“In the real world, we want to capture the complexity and diversity of the standard of care without forcing it into an artificial structure. The current technology framework used within clinical trials to collect information often makes researchers constrain data to a structure that is not real and forces them into this rigid non intuitive thought process” – Florence Barkats, RWE SME

“We cannot optimally advance health care innovation — the discovery and development of new cures and therapies — without clinical trial transparency” – Jennifer Miller, a New York University medical ethicist

“Increasing the pool of researchers who can access data and decreasing the time it takes for them to review and find new patterns in that data is critical to speeding up development of lifesaving treatments for patients.” – Joe Biden, former VP

“Standardized Data does NOT equal quality data” – Armando Olivia, Former FDA Reviewer, Round World Engineer

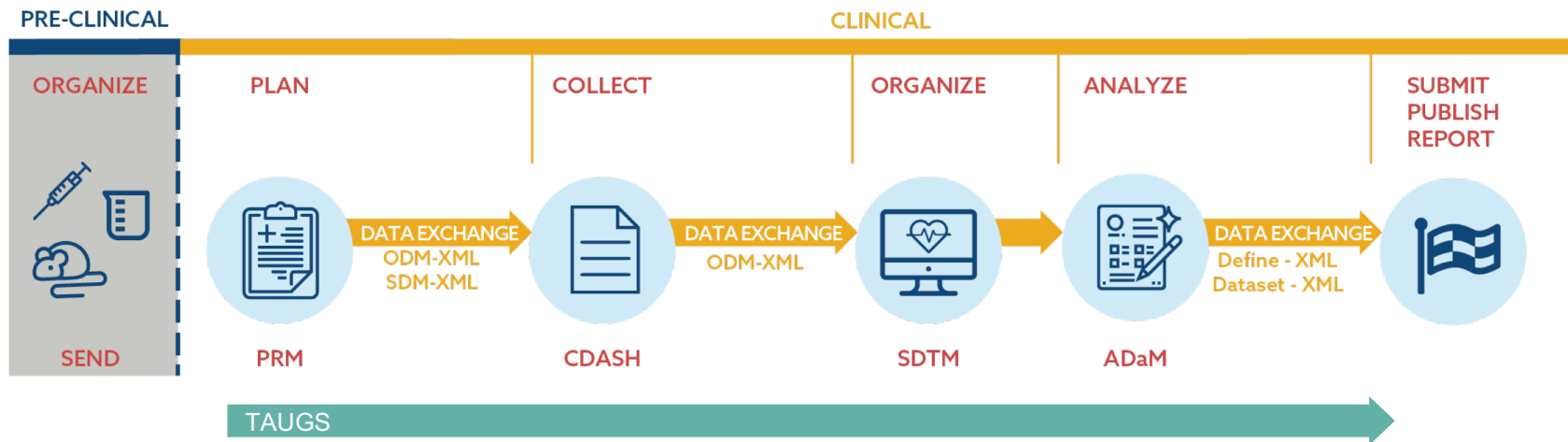


“We are
drowning in
information
but starved for
knowledge.”

JOHN NAISBITT

Today we are here

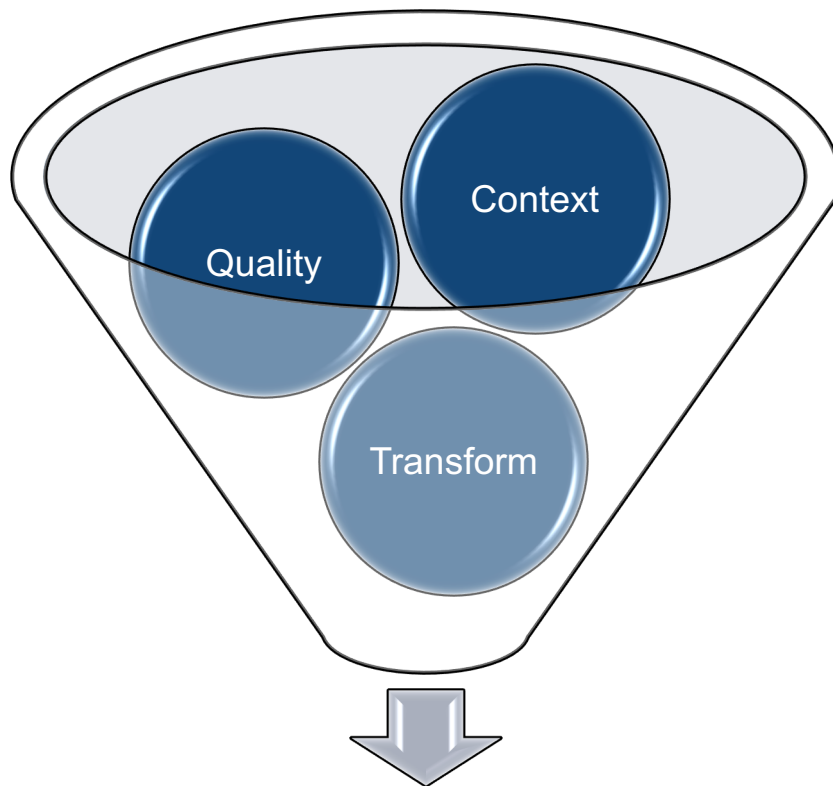
CDISC Standards in the Clinical Research Process



BRIDG, CONTROLLED TERMINOLOGY AND GLOSSARY



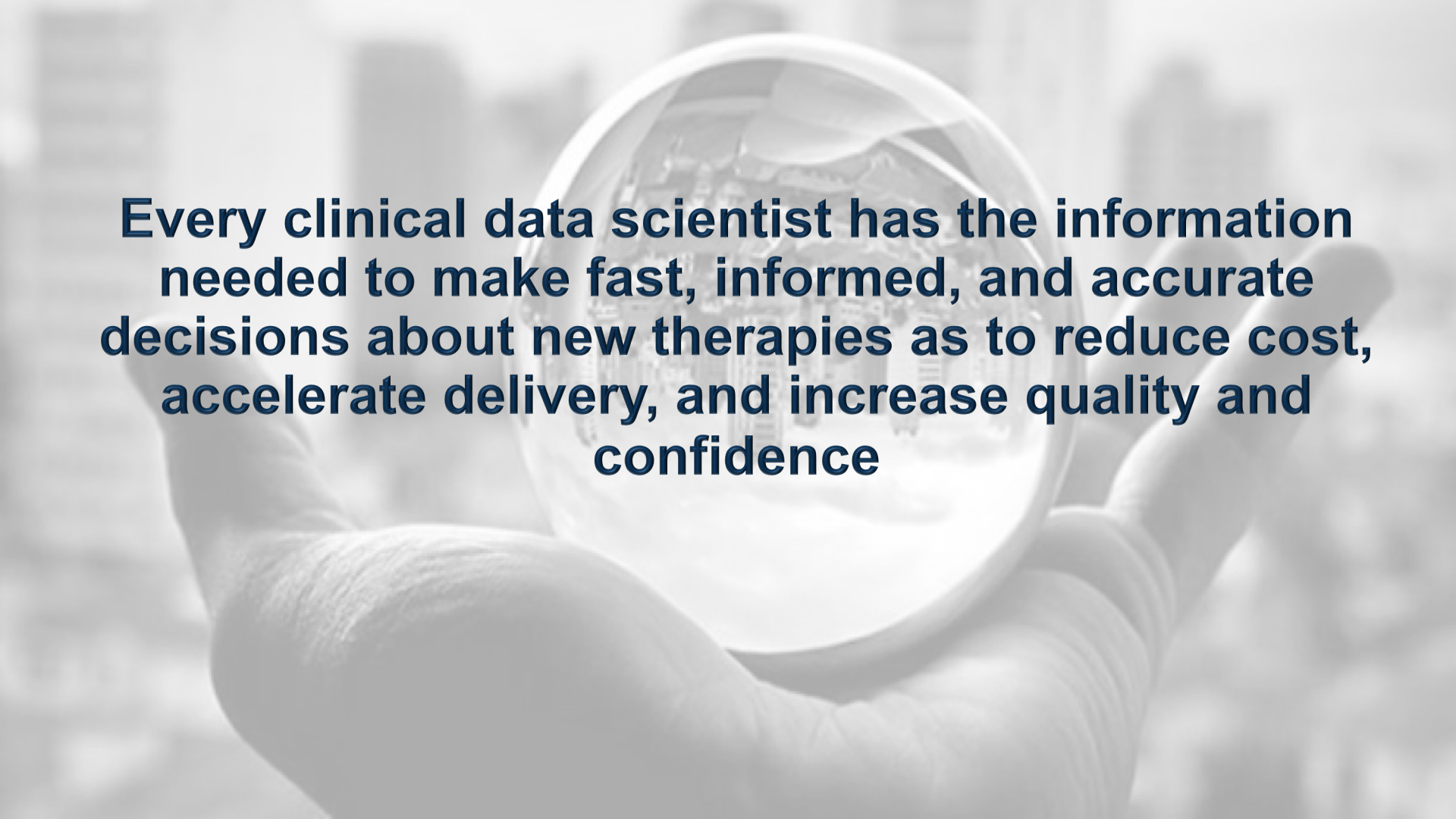
Where are our gaps....



Better Data

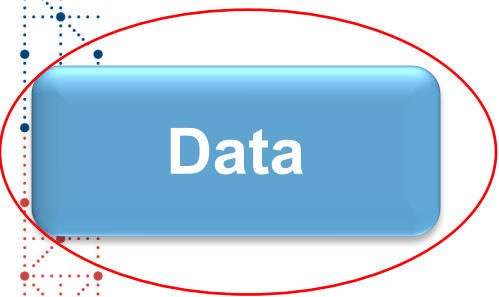


Where do We Go?

A hand holding a magnifying glass over a blurred background of a city skyline. The magnifying glass is held in the center, and the text is overlaid on it.

Every clinical data scientist has the information needed to make fast, informed, and accurate decisions about new therapies as to reduce cost, accelerate delivery, and increase quality and confidence

Contextual Data



Collect once...use many times



Automation



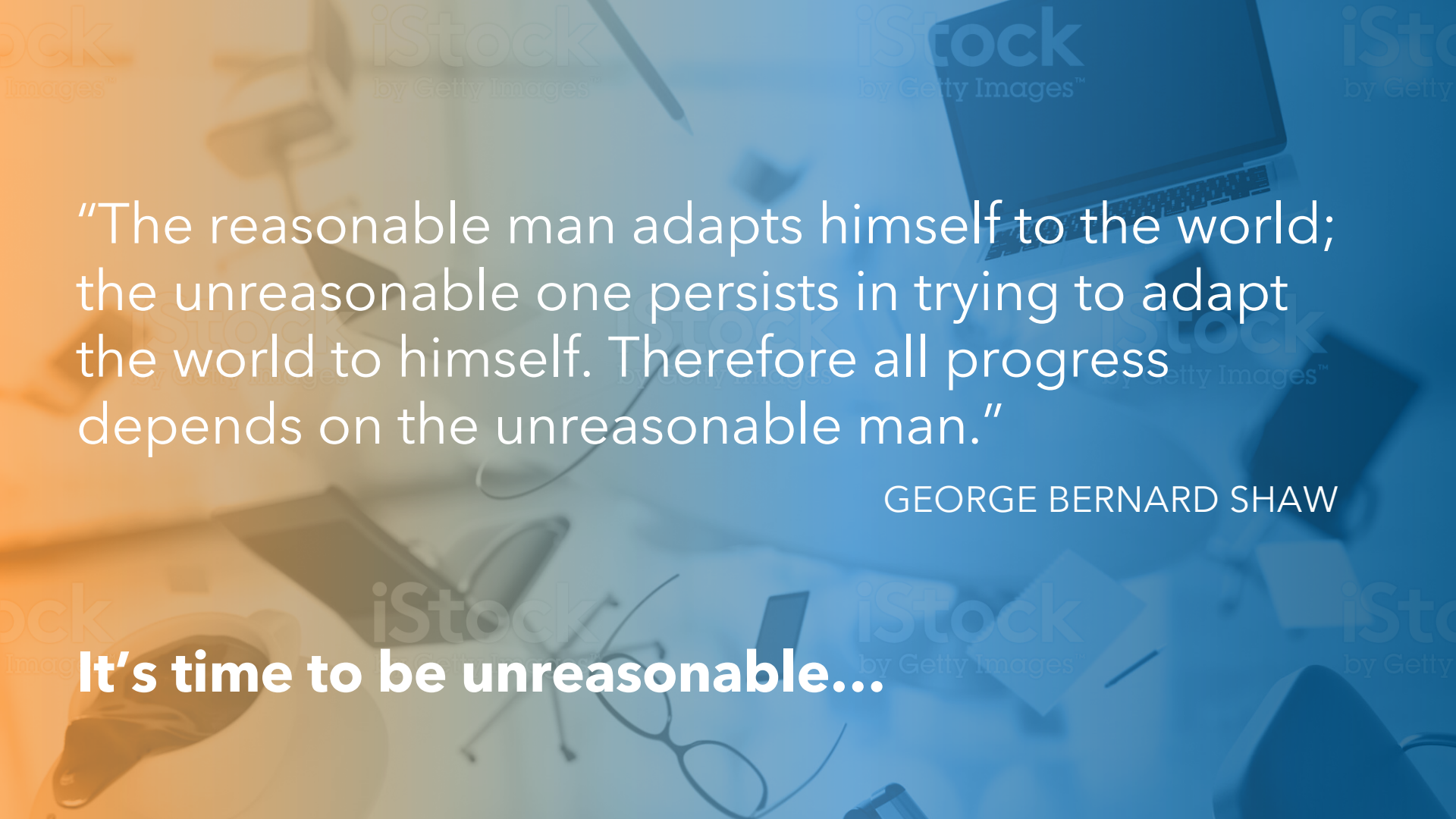
Context

Automation



Quality

Collaborate



“The reasonable man adapts himself to the world;
the unreasonable one persists in trying to adapt
the world to himself. Therefore all progress
depends on the unreasonable man.”

GEORGE BERNARD SHAW

It's time to be unreasonable...