



# Supercharge Your Experimentation Program

with Quantum Metric & Optimizely

**Build a culture of customer-centric experimentation while increasing testing velocity and accuracy**

Integrating Quantum Metric with Optimizely drives alignment around experimentation and feature flag deployment, enabling organizations to develop better hypotheses, gather quicker and more comprehensive feedback, and enable real-time decisioning.

## **BENEFITS**

### **Data-Driven Ideation**

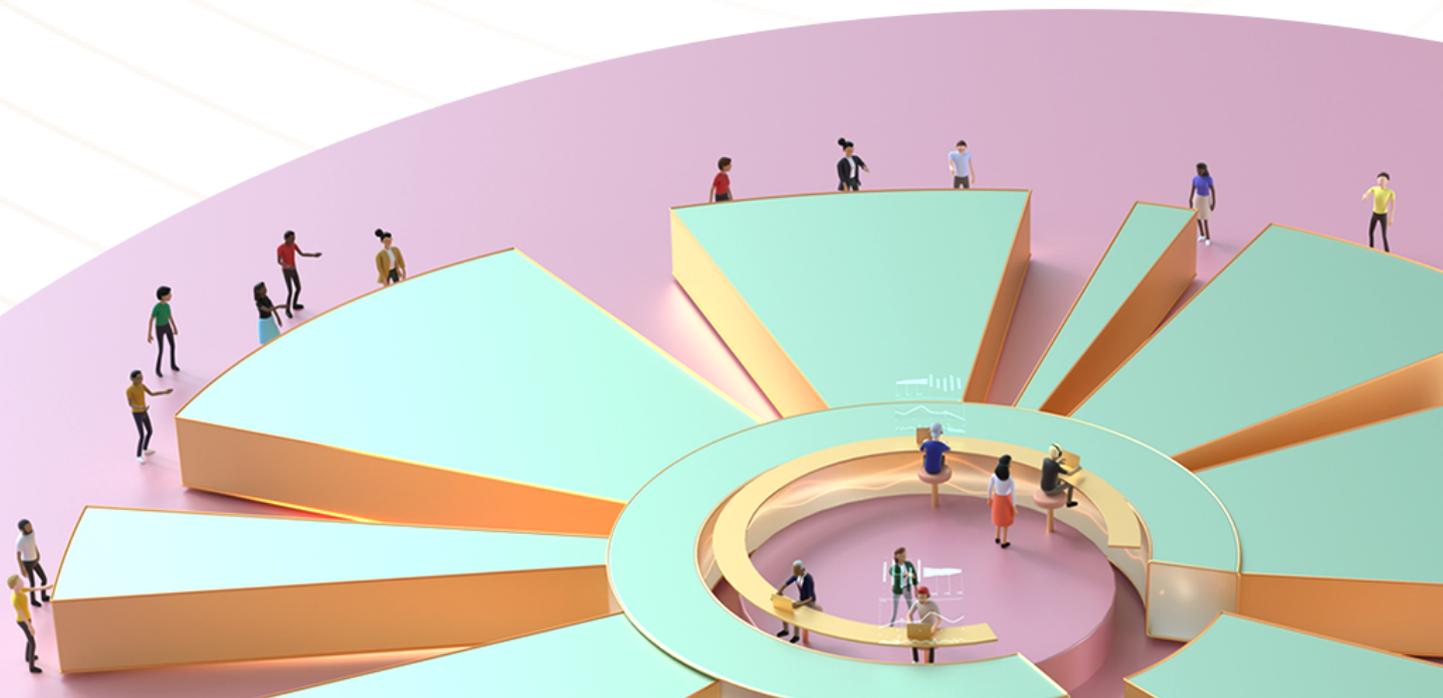
Evaluate what to test next by gaining a deep and visual understanding of how customers are engaging with your product

### **Comprehensive Analysis:**

Compare the performance of your experiments and feature flags across 60+ out of the box behavioral and technical dimensions

### **Real-Time Decisions:**

Deploy or suppress experiments and feature flags based on user experience, delivering in-moment personalized content

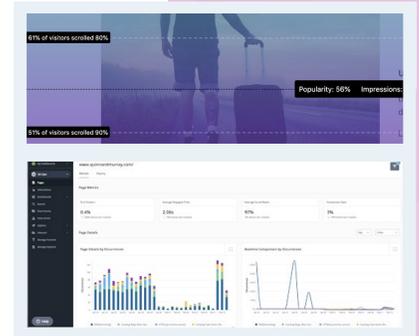


# Use Cases

## 1. Data Driven Ideation

**Challenge:** How do I make decisions on where to place content on a page?

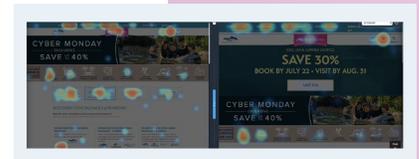
**Solution:** Quantum Metric surfaces product and feature-level insights into engagement and friction with quantified conversion rate or revenue opportunities to prioritize what to test first. Learn how a new feature impacts interaction with other page elements, beyond your test KPI.



## 2. Comprehensive Analysis

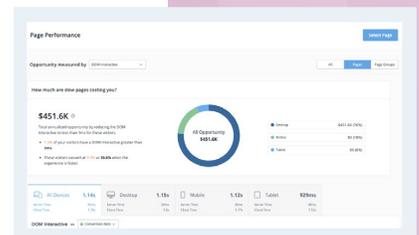
**Challenge:** I know which test won but I am not sure why, or what the underlying learnings are that I should apply to future experiments.

**Solution:** Whether it's through an analytics report or behavioral visualization, Quantum Metric provides a detailed view on the differences in behavior that lead to certain treatments outperforming. It will also allow you to understand if a certain test outperforms because it drives customers to utilize on-site search vs perusing the page.



**Challenge:** How can I tell if my experiment results are biased by underlying issues?

**Solution:** By capturing all aspects of a site's technical performance, Quantum Metric surfaces performance issues/bugs that have the potential to sway the results of a test. A fast page will almost always perform better than a slow page, regardless of the creative. Quantum Metric eliminates this underlying bias.



## 3. Real-Time Decisions

**Challenge:** How do I trigger experiments or features to hit the customer at a critical moment in their journey?

**Solution:** Quantum Metric identifies customer engagement (or struggle) in real-time, triggering, or suppressing, experiments based on a predefined set of experience indicators. This recently reduced abandoned carts by two thirds for a large retailer who implemented the feature at the point of checkout.

