Product Analytics Hierarchy of Needs

A simple step-by-step framework that will help you get the right data, properly analyze it, and use it to bring real change to your organization's decision making and product development processes.



Data Actualization

Data-informed product teams and companies have the right data where and when they need it, leveraging it to make better decisions at every stage.

When you've reached Data Actualization, you:

- Have accurate, clean, and actionable data
- Are able to ask and answer harder questions
- Might use gut feel as a starting point

Tools to help you take action:

- Analysis
- Dashboards
- Storytelling



Take action

Using the insights you've pulled out of your data, you'll be able to take the appropriate next action.



Build metrics into reports

Establish tables and graphs that describe or compare product usage over time and with other important metrics.

Types of reports:

- Paths
- Funnels
- Retention

Metrics group and organize data to help measure specific aspects of your product or business.



Refine data into metrics

Turn your data into standard and custom metrics in order to standardize measurement of product performance and user behavior.



Collect data

Collect information about the people who use your product and the actions they take.

People data:

- Visitors
- Accounts
- Segments
- User Metadata

Behavior data:

- Events
- Page Loads
- Clicks
- Feature Usage