HOW TO MEASURE

What you need to know about innovation KPIs

What to measure?

Input and output metrics measure what goes in to your innovation process and what comes out of it. It is, however, important to keep in mind that **input doesn't guarantee output**.



It's also smart to measure both qualitative and quantitative metrics.

Keep balance

Successful organizations focus on finding the right balance between input & output metrics as well as qualitative and quantitative metrics:



Top innovation metrics

Top three metrics used in mid-to-large organizations to measure the value of innovation:



Measuring innovation can help you to:

- 1. Guide your resource allocation process
- 2. Hold people accountable for their actions
- 3. Assess the effectiveness of your innovation activities

70%

of corporate leaders rate innovation their **TOP 3** business priorities,

"You can't manage what you don't measure"

22%

of those have set any innovation performance metrics..



... because of the **uncertainty** of what should be measured

Key types of innovation metrics:

1

2

CAPABILITIES

Abilities, practical skills, unique insights and know-how of the people, tacit knowledge, and other information capital, as well as financial capital needed to create innovation.

STRUCTURES

Organizational structure, processes, resources and other tools that support innovation management (such as innovation management software).



CULTURE

Capabilities related to people that support the process, innovativeness of an organization and the need for always getting better.



5

LEADERSHIP & STRATEGY

Metrics related to strategic aspects that are linked to concrete operations.

BUSINESS & PRODUCT METRICS

So called "ROI" metrics, that focus on measuring the results your innovation investments have yielded.







Examples of innovation metrics:

Capabilities	Structures	Culture	Leadership/ Strategy	Business/ Product
The number of new challenges provided for employees	The relative or absolute budget allocated to innovation or R&D	The number of new ideas coming from employees vs. management	The % of management's time spent on strategic innovation	The % of capital invested in innovation activities
Number of implemented ideas, average time to implement	The velocity of the build- measure-learn feedback loop	The employee participation in innovation activities	The number of executives receiving training related to	Actual vs. targeted break- even time



Note: Some of the metrics are more straightforward than others, but some of them fit into both categories.

How to get the most out of your innovation KPIs?



Focus on a few metrics at a time and prioritize

Find opportunities for learning and improvement





Assess the lifecycle of the innovation

Don't force the same metrics for everyone



Resources: McKinsey Global Survey 2017 KPMG - The Changing Landscape of Disruptive Technologies



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