

9 Myths about measuring innovation

from the book
Innovation Accouting

Myth #1

**R&D
expenditure
is a good
indicator
of innovation**

Reality #1

**There is no significant relationship
between R&D spending and sustained
financial performance.**

**It is not about how much money you
throw at the problem.
It is about building a set of capabilities
that involve**

- ⇒ talent,**
- ⇒ process,**
- ⇒ culture, and**
- ⇒ customer understanding.**

Myth #2

**Innovation can't
be measured
because
innovation is
creativity and
creativity can't be
measured**

Reality #2

Innovation is much more.
It is discovering an opportunity,
generating and selecting the best
ideas that seize this opportunity,
making it tangible, and finally
implementing it to achieve results that
help the company to make progress.

Like in Myth #1 it is all about the right
people, process, culture, and
understanding of customers. And all
this can be measured...

Myth #3

**The success of a
new innovative
venture can only
be measured
once it's in the
market**

1. Testing the customer-problem fit.

Observing and interviewing customers and users to discover their problems and validate if your assumptions about their problems are correct.

2. Testing the problem-solution fit.

Defining how your solution will solve the problem, so it helps the customer to make progress. Discover and validate if your assumptions about your solution are correct.

3. Testing the product-market fit.

Discover and validate how many people would spend how much money on your solution.

Myth #4

Everything
is
a
KPI

Reality #4

There are not only Key Performance Indicators(KPIs) there are also Key Result Indicators (KRIs).

The Performance Indicators show how the innovation team is performing day-in and day out (Churn rates, number of customer interviews booked next month etc.)

The Result Indicators give a broad summary of what happened as a result of the process (net profits, return on capital employed cumulated customer satisfaction).

These two indicator types help to better measure innovation.

Myth #5

**Measuring
innovation means
measuring the
number of ideas
in the company**

Reality #5

Measuring ideas is an essential part of an innovation accounting system.

But it is not enough.

Some measure product teams, but not the entire portfolio. Some measure the initiated ideas, but not how many were really adopted.

To measure the company's innovation ecosystem, it needs a wider view, meaning to measure the whole instead of a few chosen parts.

Myth #6

**All innovation
measurements
work
successfully in
any organization**

Reality #6

Organizations differ a lot.

A B2B company is pretty different from a B2B2C Company. And in every company, innovation has a different meaning and importance.

While the principles of Innovation Accounting are universal, the reality of measuring innovation itself needs to be contextualized.

It must reflect the peculiarities and particularities of the company using it.

Myth #7

**All innovation
measurements
work
successfully for
any type of
innovation**

Reality #7

There are different types of innovation, like incremental or breakthrough innovations.

Different kinds of innovation need to be measured differently.

For incremental, for example, it is all about efficiency.

While a breakthrough innovation with the colossal uncertainty of making something entirely new, measurement must be different.

Myth #8

**Innovation
measurements are
only needed to
relieve executives
and stakeholders
anxiety around
investing in
innovation**

Reality #8

It is essential for executives and stakeholders but should not be designed exclusively for their needs.

This means not only focusing on the financial aspects of innovation.

Innovation measurement should reflect the whole innovation ecosystem and all of its processes.

In the end, innovation measurements should lead to changes in behavior. They should serve as the basis for continuous improvements.

Myth #9

**Tying innovation
measurements to
incentives means
more and better
outcomes**

Reality #9

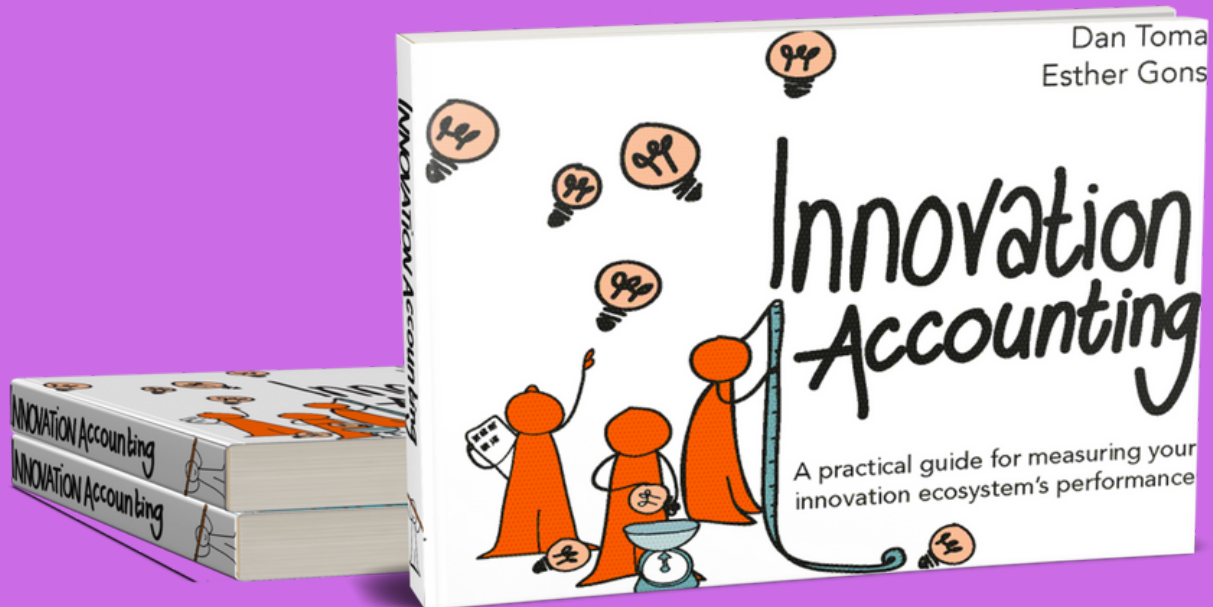
Every KPI can be gamed, but the ones tied to financial gains are more susceptible than others.

Every measurement has a dark side, a negative consequence, or an unintended action that can lead to inferior performance.

Incentives cause people to focus on the activities that result in incentives instead of focusing on what is relevant at that moment.

It counteracts We-innovation.

Check out the book from Dan Toma and Esther Gons



If you want to find out
if your idea is worth
developing and what
the probability of
success for it is,
contact me

Florian

