Telefonica

Innovation Portfolio Management: Where To Place Your Bets

Susana Jurado Apruzzese Salvador Pérez Crespo



Year 2012







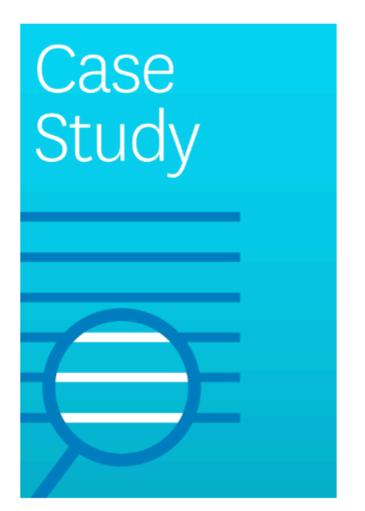


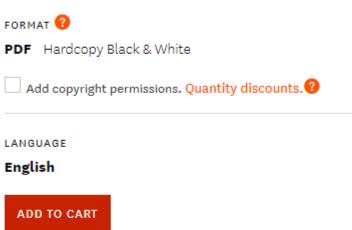
Harvard Business Review

HBR STORE > CASE STUDIES > INNOVATION & ENTREPRENEURSHIP

Telefonica: A Lean Elephant

CASE STUDY by Henry W. Chesbrough, Susana Jurado Apruzzese, and Maria de Olano Mata

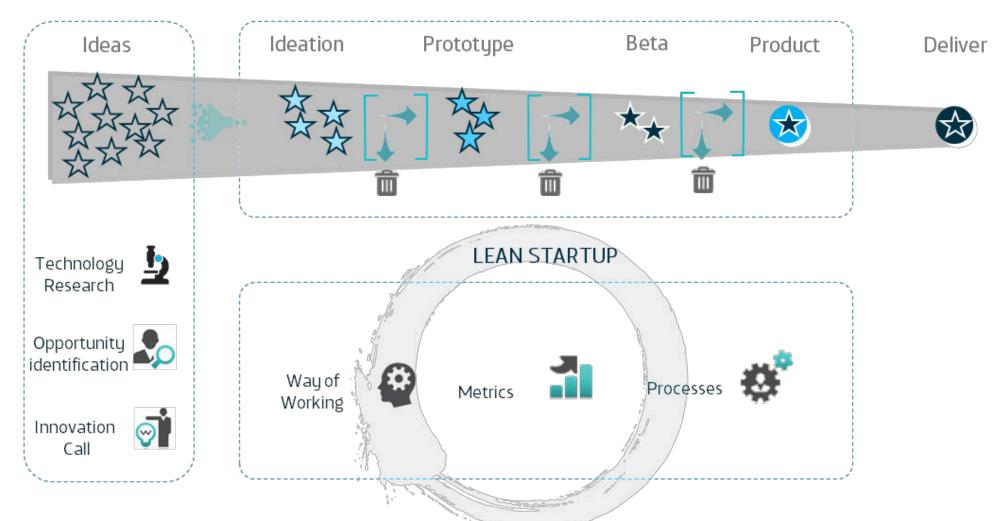








PRE-IDEATION STAGE GATING









Solution lower budget spent in average











pains season













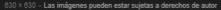












Growing Pains, Season 7 on iTunes

Imágenes relacionadas:











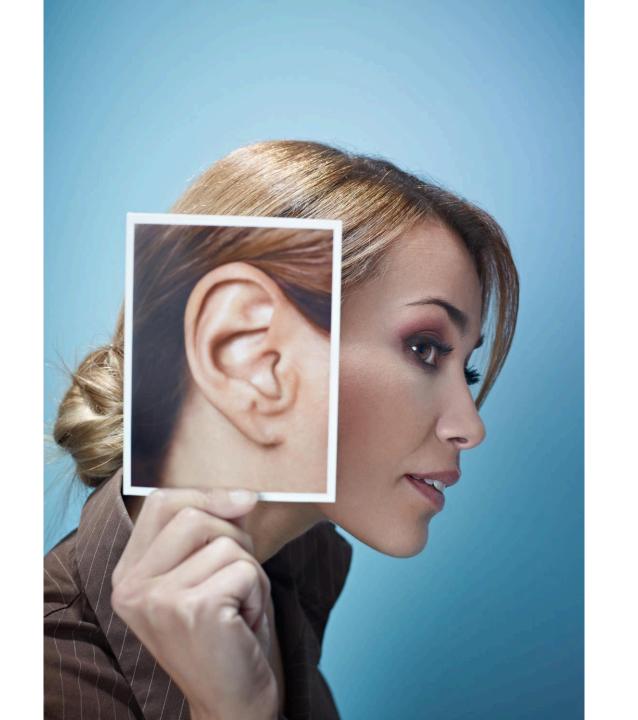




Measuring the impact

of innovation





We have defined 2

approaches





Results

Revenues and efficiencies

Talent

Knowledge, expertise and skills

PR

Contribution to image





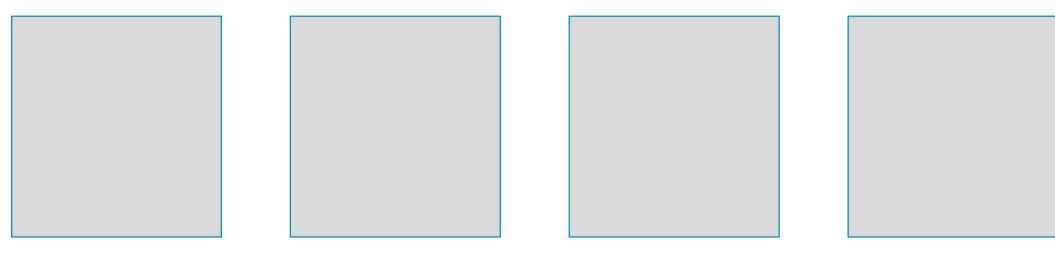
Dashboard +

Visualizations



Dashboard

4 blocks



Data

Facts

Impact forecasts

Probability of succeeding



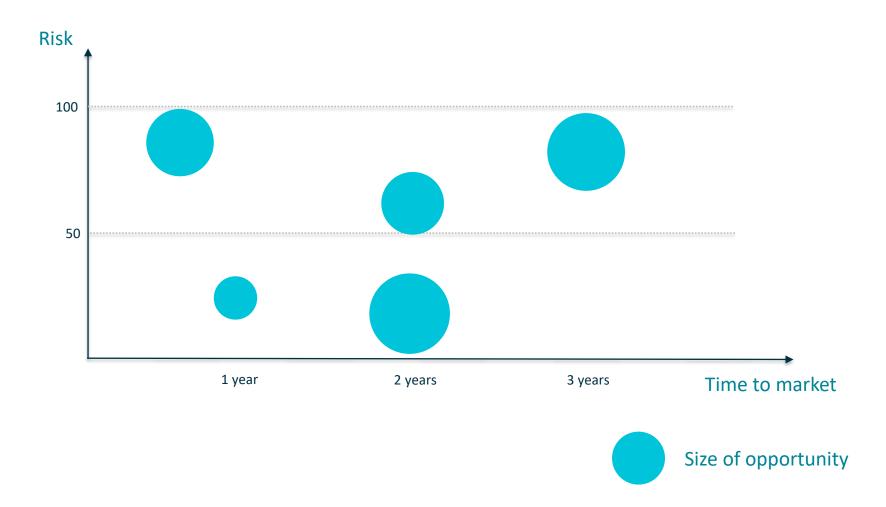
3 indexes

Maturity

Risk

Transfer













What determines Scaling-up success?

Transfer the complete "product toolkit"

Sponsorship

The right moment



Can we use Al for predicting scaling-up success?



7 "usual suspects"

Sponsorship

Differential technology

Feasibility

Team leader

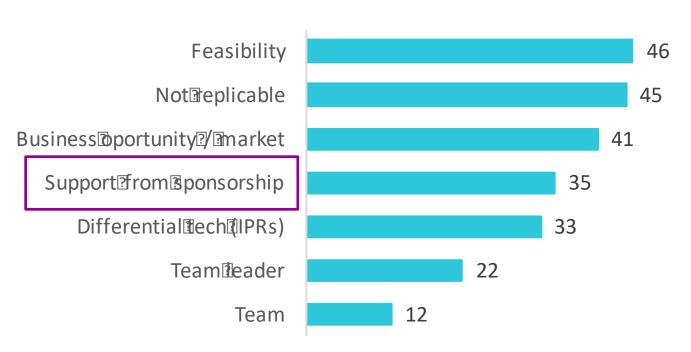
Not replicability

Team

Business opportunity



Feature Importance







Uses?

What-if scenarios

Portfolio management

Prioritization of actions





2 main learnings



1 Use machine learning

Learn what works best for you



2 Show the impact

Tracing and forecasting results

Use a language the company understands







Matyas Manninger



Thank you!!



Telefonica

We choose it all

