Radical Product Thinking: How Agile transformation goes wrong (and what you can do)

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Companies often recognize the need for transformation...



But the path to get there is often foggy.



Transformation is often interpreted as using Lean and Agile to give customers what they ask for.

"We have to ask customers what they want and be Agile so we can deliver."











"Product diseases" are easy to catch.



Obsessive Sales Disorder (OSD)

Features delivered for individual customers

Fragmented product, distracted engineers

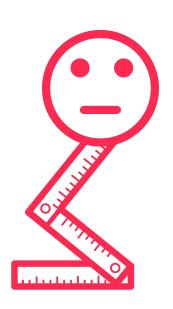


"Customer centric means we give customers what they want."

Hypermetricemia

Obsession with metrics and analytics

Incremental product improvement, stuck in local maxima

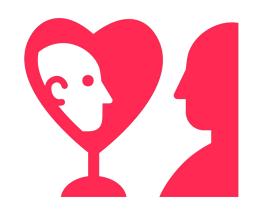


"MEASURE EVERYTHING! TEST EVERYTHING!"

Narcissus Complex

Looking inwards and focusing on our own needs

Disconnected from customer needs

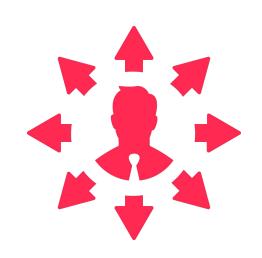


"If we just add this feature, I know customers will use it. I know I would."

Strategic Swelling

Product tries to do **too much** for **too many** users

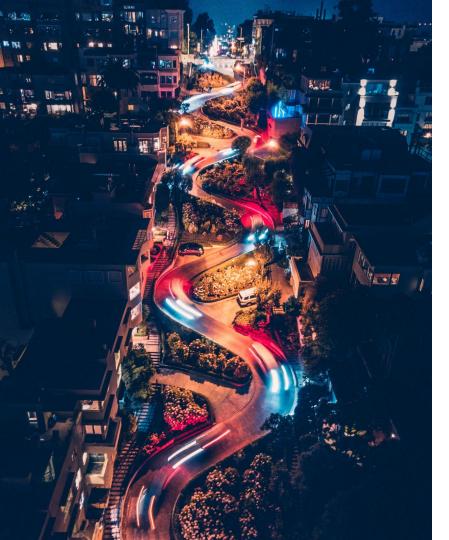
Unfocused efforts, weak value proposition



"All of these features are important. Making me choose one over another is like asking me to choose between my kids."



These diseases are barriers to transformation and happen when we're missing a clear product vision and strategy.



Product diseases sap momentum.

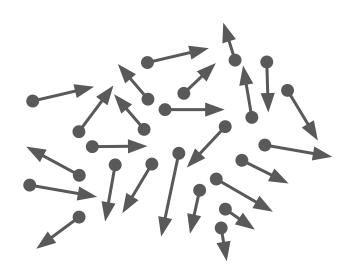
It feels like Agile Transformation is "not working".

Lean and Agile

..are **important** feedback-driven **execution methodologies** that give us...

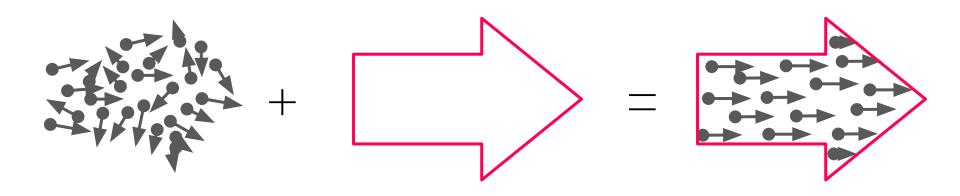
...Speed

Spec d, by itself, can look like this...

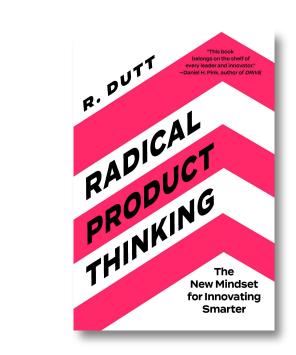


Speed + Direction = Velocity

Before launching into **execution**, we must define the **direction** of our speed



What is **RADICAL PRODUCT THINKING**?



It's a methodology for building world-changing products...

...giving organizations a practical approach and a clear process.

You can systematically engineer your change:



VisionWhat's the end-state
you want to create?



StrategyHow will you create that?



PrioritizationIn what order will you deliver it?



Execution & measurement
How will you measure and adapt?



CultureWhat culture do
you need in place?

...and **communicate** your rationale across your team and within your organization

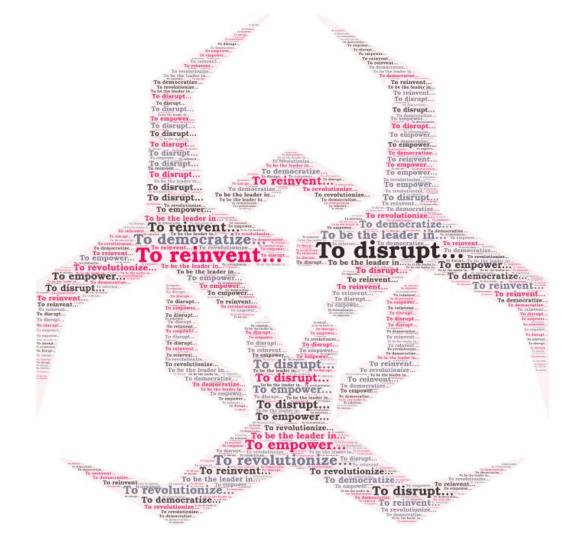


Define your

VISION



"Contributing to human progress by empowering people to express themselves."



Your Vision should articulate...

- Who: Whose world are you changing?
- What: What does their world look like today?
- Why: Why does their world need changing?
- When: When will you know that you've arrived?
- **How**: How are you going to change it for them?

... the Who, What, Why, When and How

The **Radical Vision Statement** lets you focus on the content so you're not stuck on words.

(W	/ho)	want to	(What)	,
identified group		desirable outcome		
(W	hat)	. This is unacce	eptable, because	
current activity/s	olution(s)	-		
hy)	. We envision	on a world where	(When)	
current solution			shortcomings are resolved	
ng this world	about throu	(11011		
	identified group (W) current activity/s hy) current solution	(What) current activity/solution(s) hy) . We envision current solution	(What) . This is unaccessory. current activity/solution(s) hy) . We envision a world where current solution fig this world about through (How	(What) (What) This is unacceptable, because current activity/solution(s) (When) We envision a world where (When) Shortcomings are resolved





Reimagine product as your mechanism for change



Envisioned Change

Spreading kindness and getting people to pay it forward.



Product

An app where users can participate in random acts of coffee.



The Radical Vision Statement

people who often go to Today, when coffee shops

want to

say thank you to someone or spread kindness around them

identified group

desirable outcome

they have to

remember to engage in a random act of kindness

This is unacceptable, because

current activity/solution(s)

it results in these acts being rare, awkward, and not a habit

We envision a world where

spreading random acts of kindness becomes a habit for people

shortcomings of current solution

shortcomings are resolved

We're bringing this world about through

an app that makes it easy to create random acts of kindness by buying someone a coffee to brighten their day.

broad technology/approach



R

D

C



Real Pain Points

"What pain makes someone engage?"

I join to claim a coffee someone sent me. But I hesitate to give someone a coffee.



Design

"What does our solution look like?"

Get users accustomed to giving coffee without having to pay.

Later, they can pay for the coffee they send someone.



Capabilities

"How do we enable those capabilities?"

Establish partnerships so brands sponsor "random acts of coffee" (user gets 2 coffees: one to drink, one to gift).



Logistics

"How do we deliver it?"

Pricing model is to get a % of brands' sponsorship.

GOOD VISION FIT

(Spreading kindness)

POOR VISION FIT

INVESTING
IN THE VISION

Changing the complete codebase and restarting development

Ability to take payment from the user

IDEAL

Ability to gift 2 coffees (one to drink, one to gift)

(R)

Getting brands to sponsor free coffees

VISION DEBT

DANGER!

WORSENS SURVIVAL

Activities define the **specific tasks and steps** the responsible team will take



- Number of people who are gifting free coffees from brands
- 2. Number of people who are spending money to gift



If... ACTIVITY

We train users to give coffee that's sponsored by brands

Then...
OUTCOME

By gifting free coffee they'll be more likely to spend money to spread kindness Because...
CAUSE OR CONNECTION

They'll start to enjoy spreading kindness through coffee.

ACTIVITIES
 What concrete actions should we plan to take?

First sprint:

- Redesign app so that each user gets 2 coffees
- Engage brands and create a pipeline of campaigns
- Front-end development for gifting and getting coffee
- Back-end dev to keep track of coffees and campaign

In the next sprint:

Enable payments



We measured success by the % of users who were using their own money to send someone a random act of kindness.

Popular metrics such as number of daily users, time spent on site, and NPS scores are important but aren't indicators of progress towards **Nack's vision**.

A radical product is your improvable mechanism for engineering the change you envision.

Alignment in the team toward building a radical product creates a strong foundation for Agile Transformation.

How do we plug this in to what we're doing today?

Radical Product Thinking + Lean and Agile

Radical Product helps you define and communicate what you're building and why



Lean and Agile help you **execute, learn and iterate** under uncertainty

You can transform to create change systematically:



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StrategyHow will you create that?



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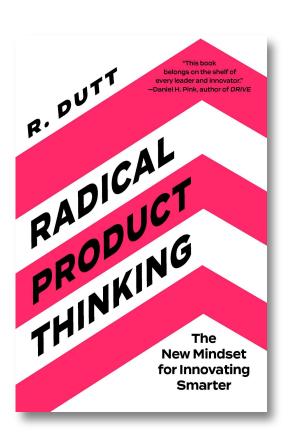
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Want to learn more?



- Get the <u>Radical Product</u>
 <u>Thinking</u> book
- Join the mailing list on www.radicalproduct.com
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Questions?

www.radicalproduct.com

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