

Seeing Beyond the Data:

Tools to future proof your decision-

making in volatile times

Presenter: Yana Wilkinson, Vice President, Energy Practice

Adapted for



April 2025





More data means better decisions, right? ... Unless we're asking the wrong questions

Having all the answers is less useful than knowing how to move forward when the usual rules stop working

Navigating amidst volatility:
Charting a path when your "organizational GPS" is stuck in a bad connection zone

Technology can help us to think better, but it's a learned skill to think differently Industry
forum is a
perfect
space for
thinking
differently



"The greatest danger in times of turbulence is not the turbulence - it is to act with yesterday's logic." Peter Drucker

To move with the times, let's ask Al to help our reflection What stories do we tell ourselves and others about Lubricants?





From pyramids to future space exploration, our industry lubricates every moving part ...

If lubricants are omnipresent and futureproof — Do we, as leaders, really need to worry about disruption?



The investors may see a different view ... Some quotes from past conversations

Risk of Negative Terminal Value in Acquisitions

Acquiring lubricant
businesses in a declining
market raises terminal value
concerns, as the assets
may be worth significantly
less in the future

Declining Demand Due to EV Adoption & Efficiency gains

The long-term structural decline in lubricant demand is a clear risk, driven by the rise of electric vehicles and consumption rationalization due to efficiency

"Sunset Industry"

While lubricants offer a welcome source of stability as a part of the investment portfolio, the industry does not excite when compared to other investment options





Leaders need to seek out challenging perspectives to respond proportionately



Proportionality: The reality is nuanced, as should be leaders' response

Unfocused Doomscroll: Leads to loss of Proactively seek out

Insights into what you can't control are unproductive

motivation

Proactively seek out "what we may not see"

Triage the signals - leads to effective responses

Comforting Denial:

Filtering out unsettling views leads to vulnerability

Managing only what is familiar is riskier than in the past

HOW: Structured foresight tools and process



Let's look at outside examples: Can "Stable" industries really be disrupted?





Case Study 1: UK Energy Utility – from entrant to market leader in 10 years



2015

Founded as a challenger ("Big Six" = 87% of domestic energy market)

First Partnerships:

- Inroads via partnerships
- Supply deal with Shell and Supplier of Last Resort (SoLR) status

2018

Unicorn Status, Expansion:

- Investment from Origin Energy – value over £1B
- Entered US via startup Evolve Energy

2020

Becomes UK's largest provider by customer numbers

2024

2017

Technology-Driven Tariffs & Service:

 "Agile Octopus" – a first-of-its-kind timeof-use tariff that updates prices daily based on half-hourly wholesale costs 2019

Surpassed 1 Million Customers & Deepened its tech-driven model:

Amazon's Alexa partnership

2021

- Unique local tariff backed by own wind turbines
- Acquisitions in the US and Japan driven by its Kraken digital platform

Lessons learned

Never assume your dominance is unassailable, watch out for weak signals

2

Customer-centric Innovation is a winning strategy not just a marketing spiel

Technology can be leveraged to reinvent the business model



Case Study 2: Fitness Business Model challenged by Weight Loss Drugs GPL-1s

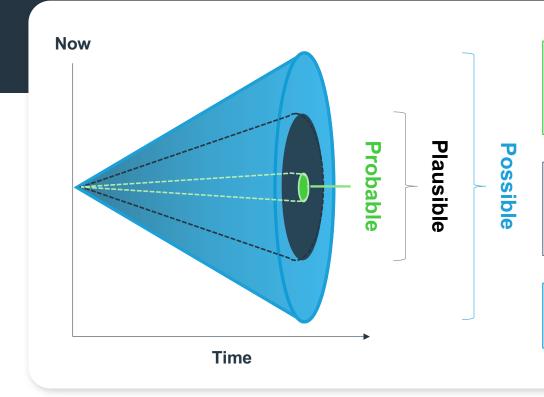


Lessons learned

- Watch for disruption to the customer's Job-to-be-done
- Not all will be disrupted in the same manner => dig deep what it means for your business
- Watch for weak signals and dependencies but calibrate through signposts



Future-proofing is not about predicting the exact outcomes, It's about reducing blind spots vs possible future scenarios



Probable Futures:

The Expected Path (Baseline Planning)

Plausible Futures:

Disruptions & Emerging Alternatives

Possible Futures:

The Outer Boundaries of Change



"Futures Cone" Illustration adapted from Voros 2003; idea, terms and name from Hancock & Bezold 1994

Let's bring this closer to home: What is on your radar?



Attention given to the trend

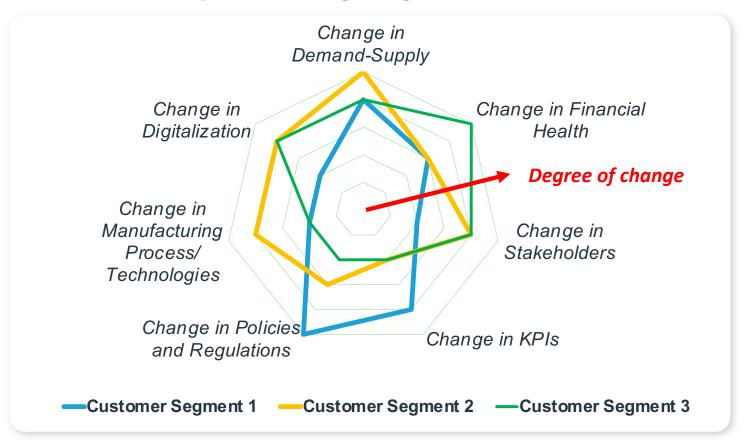
This analysis needs to be done for different time horizons + Add DEGREE OF CONTROL lens



The question to ask: How are your customers changing - Surviving or Thriving? You need to have a plan for any major shift

LOOK FOR THE SOURCE:

What is changing behind and ahead of you in the value chain?





In conclusion - In the end, it is all about the PEOPLE

Diversity + Org design



- > Exposure to unfamiliar environments and contexts
- > There are no answers in the building: The value of stepping out
- > Continuous reconfiguration as a norm

Strategy done differently: More fluid, more customer-centric, less industry-bound, wider lens to define the value creation and sharing



- Timeframe: how many organizations are capable and willing to look beyond 10 years? Remember "3 horizons"
- How much application expertise is explicit/codified vs imbedded (=at risk)



The hallmark of expertise is no longer how much you know. It's how well you synthesize.

Information scarcity rewarded knowledge acquisition. Information abundance requires pattern recognition.

It's not enough to collect facts. The future belongs to those who connect dots.

We need the right people, doing lateral thinking with best available tools

Most of our careers will be spent in transition

Are we training & hiring for this?



Evolution = Adaptation

Strategy = Resilience vs many scenarios, not maximization of one

Let's continue this conversation...

"The future is already here; it's just not evenly distributed."

William Gibson, Writer



"All failure is a failure to adapt."

Max McKeown, Innovation Researcher



"Companies need different skills, metrics, and people to manage the tasks inherent in each stage of their development."

Rita McGrath, Professor of Management



Kline + Company is a global market intelligence and advisory firm with core competencies in the Chemicals, Energy, and Beauty sectors. Kline empowers clients to make informed decisions that drive business growth with an unparalleled depth of industry expertise, extensive research capabilities, and data-driven insights.

10 Waterview Blvd, Suite 102, Parsippany, NJ 07054 USA

+1-973-435-6262

Follow us on



klinegroup.com





FOR MORE INFO



YANA WILKINSON
Vice President, Energy
e. yana.wilkinson@klinegroup.com