

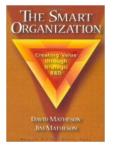
Post-Pandemonium Portfolio

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David Matheson

Decades working with companies. From Nuclear Waste Cleanup to Movie Production.

Founder of SmartOrg, Inc. President and CEO Connecting Innovation and Finance



Author of The Smart Organization. Benchmarking hundreds of companies.

Innovation & Portfolio Thought Leader

Stanford Instructor, Back End of Innovation Chair, Fellow of SDP







HARNESS UNCERTAINTY FOR INVESTMENT INSIGHTS THAT AMPLIFY THE RETURN ON INNOVATION

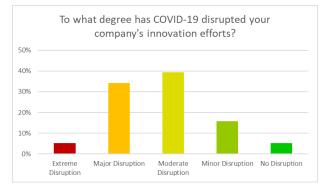


Portfolio Navigator[®]



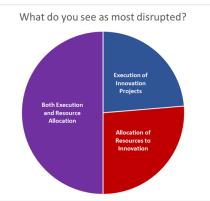
Innovation Navigator ™

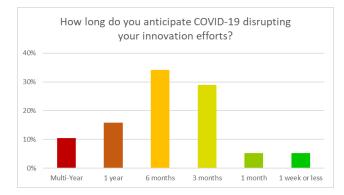
Disruption to innovation and growth from Covid-19.



80% face Moderate or greater disruption

78% see disruption in allocation of resources to growth & innovation





8 Month Average Anticipated Disruption

- Cancel projects to cut cost
- Stop because key resources unavailable
- Redirect to urgent opportunity

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Seeking comfort and security:

Return to what worked in the past. Eliminate the unfamiliar. Hyper focus on what you can control. Horde resources. Deny and flee uncertainty.

....







Seek Familiar

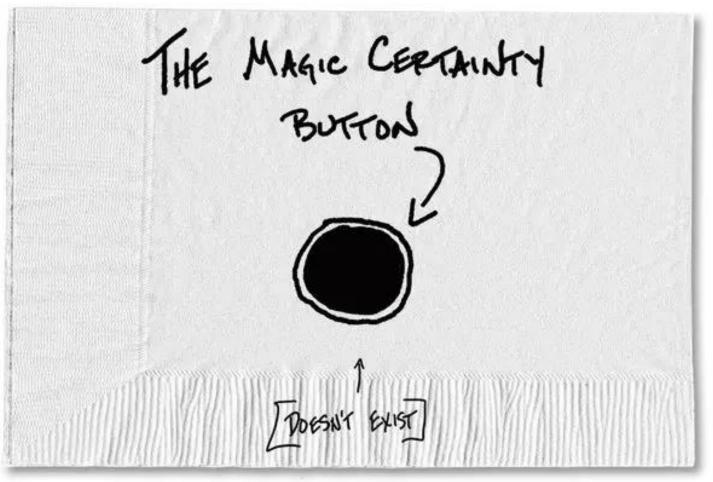
Embrace Uncertainty

EMBRACE UNCERTAINTY





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Who missed the iPod inflection point?

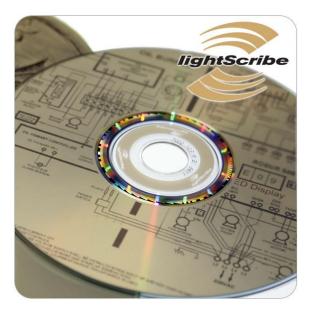




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Who didn't miss the iPod inflection point?





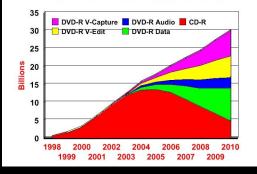


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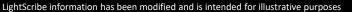
Uncertainty Assessment: Number of labeled discs each year

- In 2004; 300M drives installed base, 15B total discs burned = 50 discs burned per drive
- Projected percentage of burned discs that will be labeled using LightScribe at projected cost and performance = 50%
- Projected discs labeled annually for users with a LightScribe drive = 25
- Error range of consumer research
 = +/- 20%

CD-R & DVD/R Media Growth

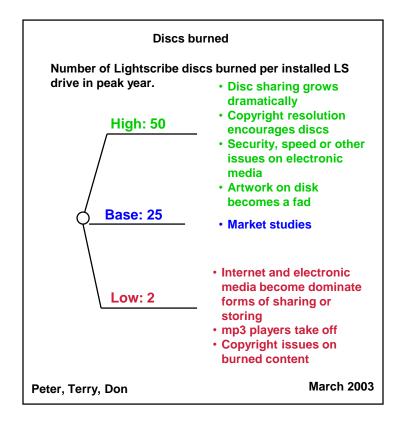






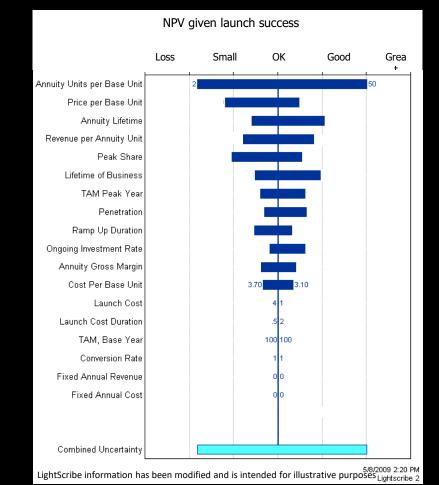


Uncertainty discussion of disks burned per drive.



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LightScribe Uncertainty Analysis





hit PRINT

Focus on Control & Reliability

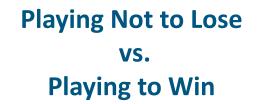
Drive Upside

DRIVE UPSIDE



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How to win big with frequency-hopping radios?





Example of finding upside by understanding uncertainty: Project X

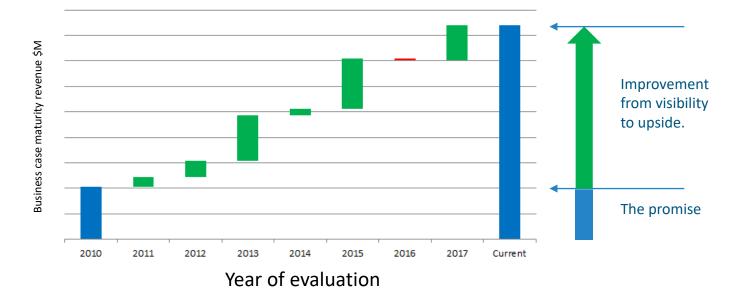


Project Value given development success (\$M NPV)



Driving Upside is 5x better than delivering on the promise.

History of Project X projections



Unlock the value beyond the spreadsheet and assumptions.

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Make Safe Bets

Build Growth Portfolio

BUILD A GROWTH PORTFOLIO





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Few companies have growth portfolios.



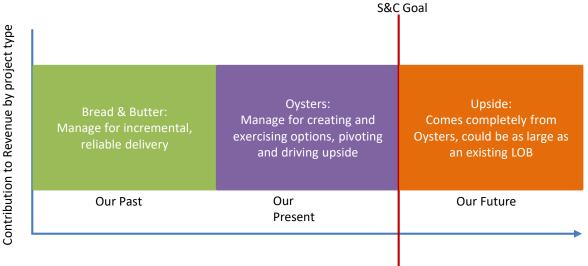
"It's not really a growth OR a value portfolio. It's more of a feel-good portfolio."



Familiar + Reliable + Controllable + Safe =

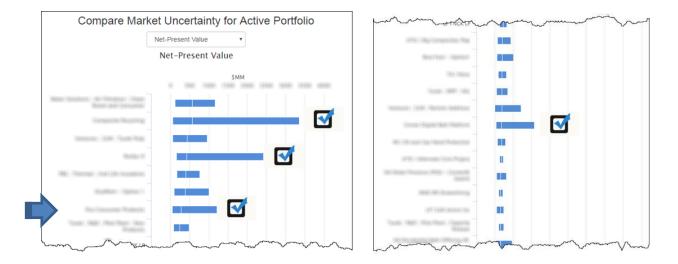
Mediocrity Next Exit

Reliable projects are inadequate to hit growth goals.



2022 Forecast Revenue(\$M)

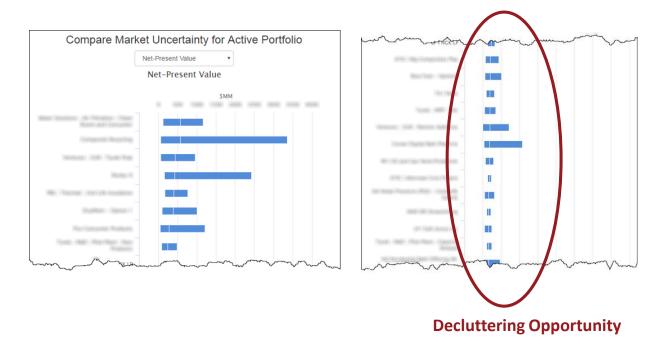
Significant Pockets of Upside Revealed Across our Portfolio



Prior to Implementation, teams have been systematically thinking small, based on delivering to the "promise"

The greatest obstacle to big ideas the the clutter of little ideas.

What is the opportunity cost of the small projects?



Typical portfolios have 30-40% clutter!

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- Embrace Uncertainty
- Drive Upside
- Build a Growth Portfolio

DON'T LET A GOOD CRISIS GO TO WASTE





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How much of your portfolio needs rethinking to drive growth in the post-pandemic world?

X% of our current momentum projects are not the right ones or must dramatically change to drive growth in the post-pandemic world.

A little (<20%) Some (20-40%) About Half (40-60%) Most (60-80%) Almost all (>80%)



What needs to be rethought?

Across Portfolio

- Where and how much to invest
- Reduce clutter
- Achieving growth objectives

Innovation Opportunity

- Reassess Potential
- Update Hypotheses
- Prioritize Experiments

SmartOrg is offering free interactive online 90-minute assessments.









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