

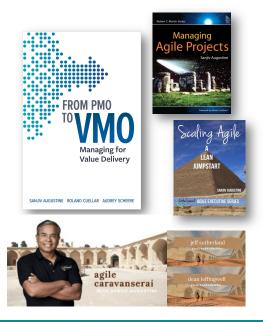


### **About Me**



**Sanjiv Augustine** 

- Sanjiv is the founder and CEO of LitheSpeed, LLC.
- He has enjoyed 20 years of practicing and evangelizing Agile, with a focus on agile leadership.
- Sanjiv loves travel, world cultures and music.
- Latest book: From PMO to VMO
- Podcast: agilecaravanserai.com





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Traditional governance has been problematic and has driven negative outcomes rather than enable positive ones.

Examples of failed value delivery, schedule slippages, cost increases, risk enhancement and customer dissatisfaction abound in both private and public sectors.



### These are major governance chasms for us to bridge...



1. FROM long delivery phases without adequate oversight and feedback TO...

Short iterations with rapid value delivery



2. FROM organization silos with insular / in-silo communication and impeded value flow TO...

Small, value-stream-aligned teams



3. FROM phase gate governance with compliance to plan and outputs TO...

Strategy linked to agile execution



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# 1. Short iterations with rapid value delivery



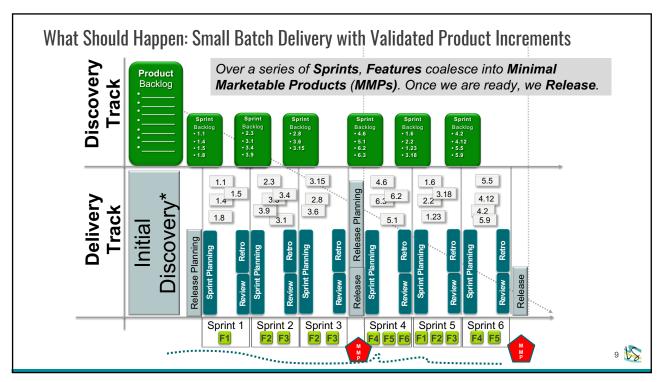
Scrum teams deliver in timeboxed Sprints of two weeks...

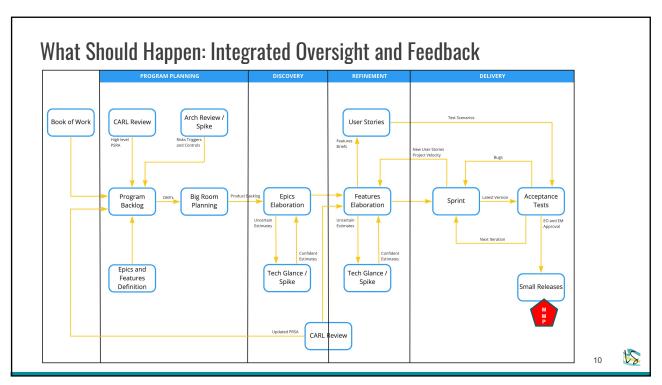


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...and we aim to deliver product increments to customers rapidly.



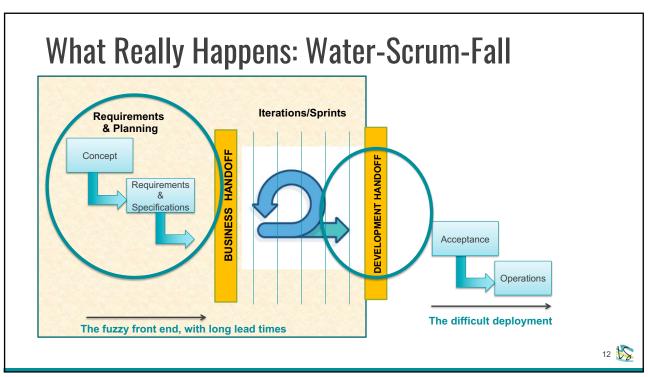




What really happens is that we end up with long lead times **before and after** development...



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What really happens is that we don't have a structured way to integrate regulatory (compliance, audit, risk, legal) and enterprise (architecture, InfoSec, etc.) considerations in our agile processes...

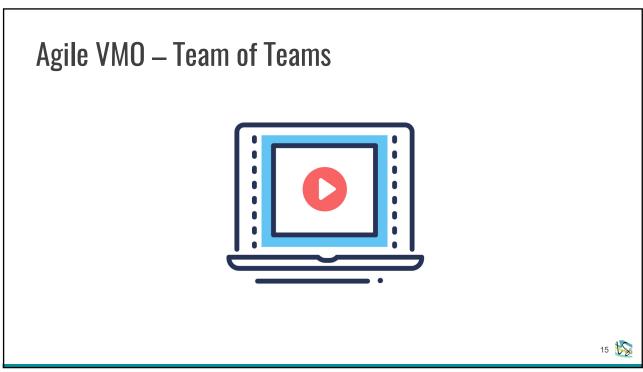
...and they get neglected until it is way too late, or not at all.



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We need to "shift-left" with stakeholders from compliance, audit, risk, legal, architecture and infosec upfront and on regular basis.





Agile VMO -Team of Teams Driving End-to-End Governance and Lean Portfolio Management Goal: Create a seamless network of organization Flow the Work: Lean Portfolio Management Drive the Change: Endto-End Governance Encourage face-to-face dialogue across levels **Executive Action Linking Pins:** Team Elected Representatives Business & IT Create overlapping management with "linking Agile pins" VMO **Elected Representatives**  Run the Agile VMO as a Team-of-Teams **Teams** 16 🏷

We need to "shift-right" and put in stop gap measures to address post-dev deployment bottlenecks, even as we move towards deployon-demand DevOps capabilities.



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#### Dealing with the Reality of Deployment Bottlenecks 6/16 6/30 7/7 7/14 7/21 7/28 8/4 8/11 8/18 9/1 9/1 9/15 10/13 Week 5/12 4/28 5/19 5/26 6/2 6/9 5/2 Starts Week 2/9 5/23 5/30 6/6 6/13 6/20 6/27 7/4 7/11 7/18 8/15 8/22 8/29 9/5 8/8 5/2 **Ends** IT 1 IT 2 IT 5 IT 9 IT 12 IT 13 IT 3 IT 7 IT 10 IT 11 IT 14 Iteration Deploy Test PT/ST/UAT PT/ST/UAT PT/ST/UAT PT/ST/UAT PT/ST/UAT 18

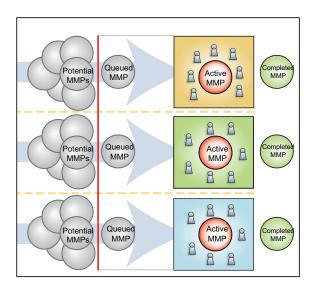
## 2. Small, value-stream-aligned teams



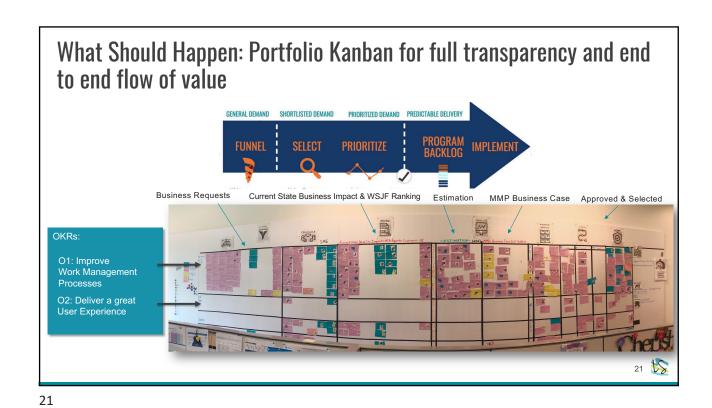
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## What Should Happen: Value-Stream-Aligned Teams

- Multiple, dedicated stream-aligned teams supporting Value Streams or lines of business.
- Prioritize the potential MMPs in ways that are economically sound to ensure we invest in the best opportunities.
- Use Weighted Shortest Job First (WSJF) to drive MMP selection and sequencing
- Ensure each value-stream-aligned team focuses on a single MMP at a time, and delivers that before starting new work.



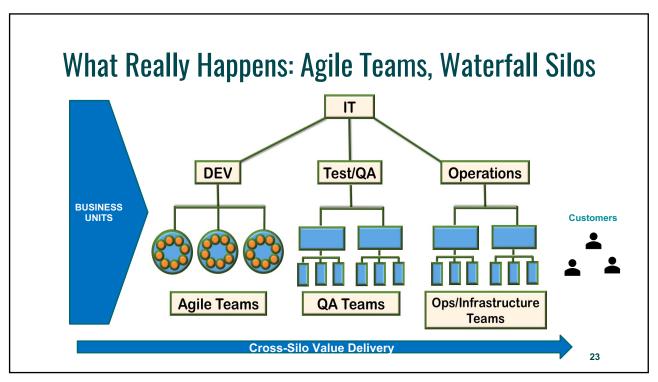
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What really happens is that while agile teams might be cross-functional with a few integrated functions (dev, test, etc.), **organizational silos still persist**.

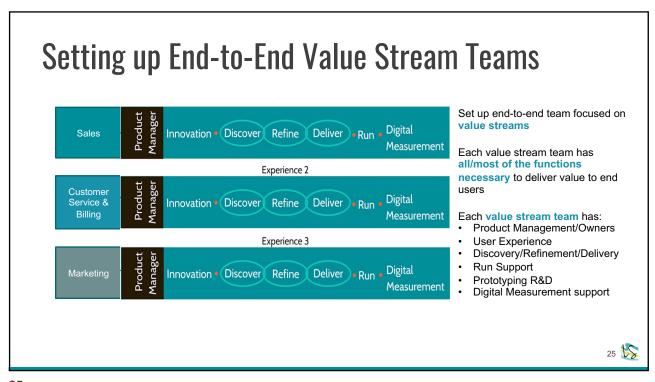
Typically, we end up have having to traverse an average of **9 silos** to deliver value to our customers.

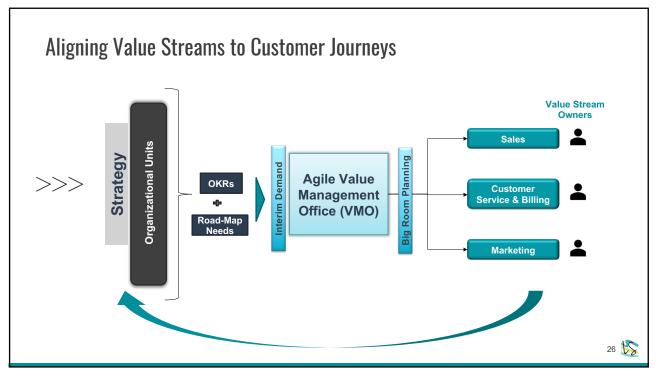




We need to "shift-left" and integrate end-to-end with business to address pre-dev bottlenecks with value stream teams.

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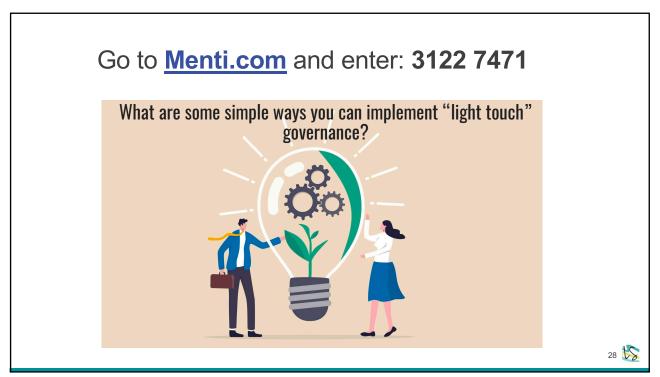




## What are some simple ways <u>you</u> can implement "light touch" governance?



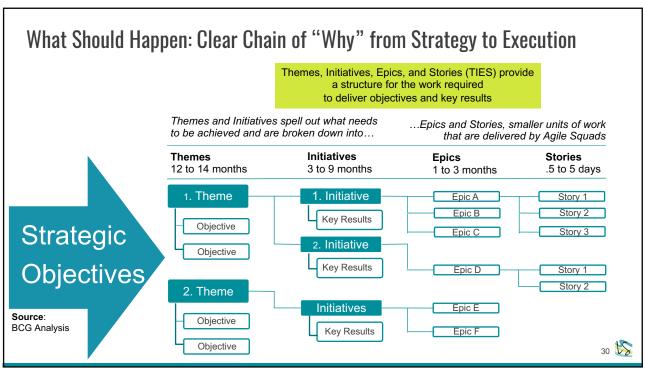
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## 3. Strategy linked to agile execution



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### What Really Happens: Execution Falls Well Short of Strategy

Companies on average only deliver only 63% of the financial performance their strategies promise. Harvard Business Review 82% of Fortune 500 CEO's feel their organization is effective at strategic planning. Only 14% indicated to be effective at implementing the strategy. Forbes Magazine

Executional Excellence is the number one challenge facing global corporate leaders. Harvard Business Review

50% of well formulated strategies fail to deliver expected results because of poor execution. Harvard Business Review

Two-thirds to three-quarters of large organizations struggle to implement their strategies.

Harvard Business review

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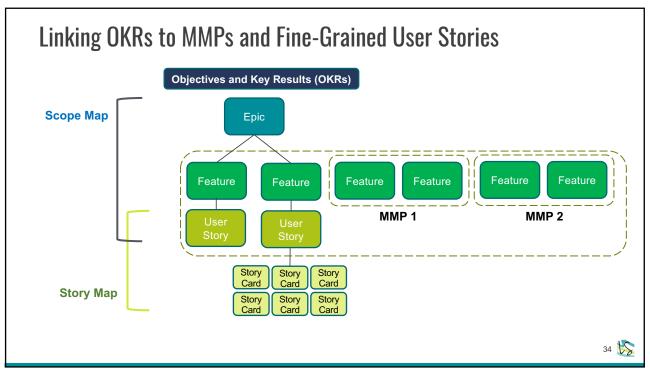
What really happens is that strategy is unclear and generally disconnected from execution...



We need to make all the work in the portfolio visible as MMPs and tie them directly to strategy as defined by OKRs.

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## Defining a Clear Chain of "Why"





#### **Strategy Capture:**

- Analyze and explore a few possible future scenarios and delineate actions to be taken for each one.
- Capture Objectives and Key Results (OKRs).

#### Value Stream and Scope Mapping:

- · Identify value streams & organize around value
- VSM completed by VMO
- · Scope mapping after VSM to identify MMPs

### **Big Room Planning (BRP):**

- Formalize clear objectives and key results (OKRs) for the upcoming quarter
- · Align MMPs with OKRs, define Quarterly Release Plan



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