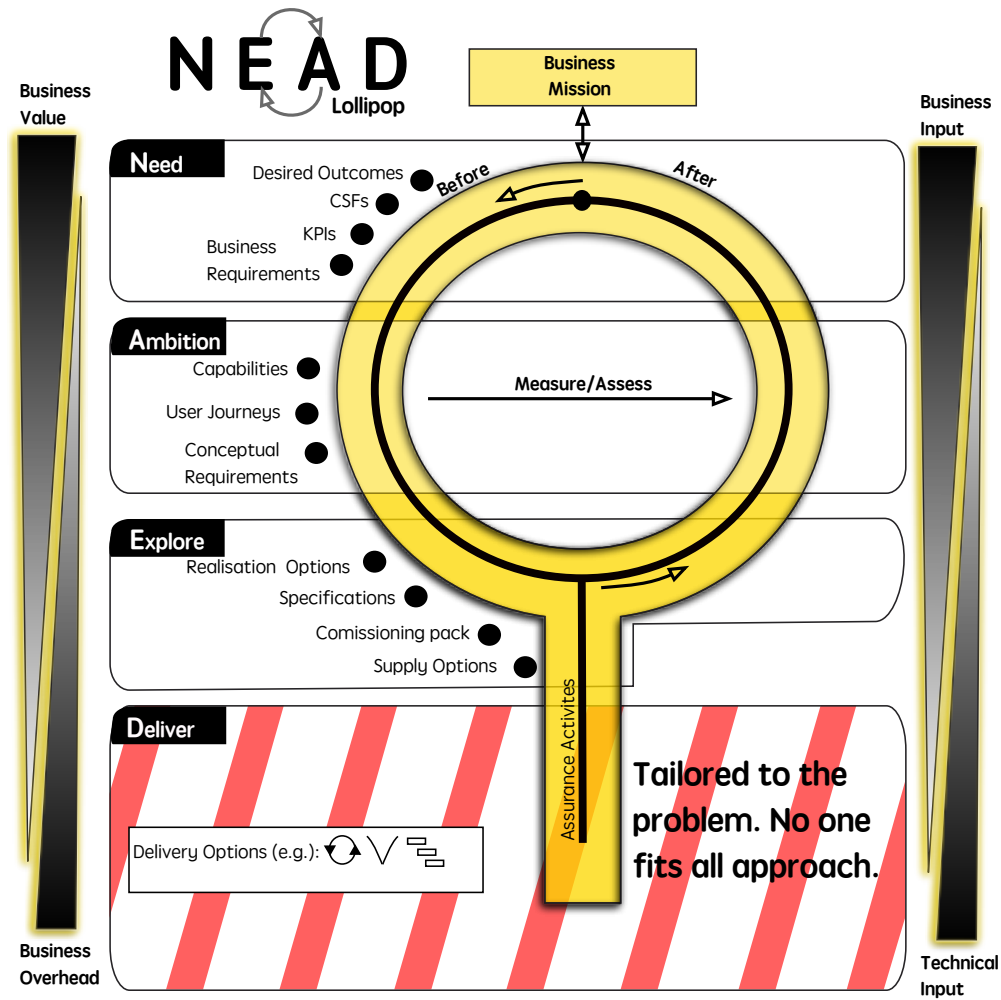


Beyond the V-model

Like the Mullet, the 1986 V-model was correct for the era of big up from design (BUFD). The Mullet is now out of fashion, as is BUFD. Life moves on, and so we should reconsider the relevance of the model in today's Agile environment.

Differences to the V-model. **Need** directly addresses:

- focus on business value
- focus on business involvement
- focus on getting the desired outcomes
- separation of the commissioning process from those of delivery
- iterative delivery
- pass/fail not always being the only option
- No separation of responsibilities between design and verification (no lobbing over wall).



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NEAD



"About the author"

With over 20 years in the IT industry, **Stefan Brittain** is currently a Senior Manager and lean development proponent at a leading UK defence company. Stefan holds certifications in PRINCE2, ITIL and TOGAFv9.

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Need	Ambition	Explore	Deliver
<p>Description: The Need strand (before change) is about understand the needs and objectives of the business, and what success look likes in measurable detail. The Need stand (after change) is about assessing the delivery to determine if it has met these needs. This will feed into future change.</p> <p>Products: A detailed list of desired outcomes together with Critical Success Factors and Key Performance Indicators (including cost). A set of SMART business requirements.</p>	<p>Description: The Ambition strand (before change) is about understanding how the business wants to meet its' needs. The Ambition (after change) is about understanding how close we are to realising this ambition. There is no pass or fail, only information to govern the process in future.</p> <p>Products: A detailed list of capabilities to be stood up, the user experience for the new capabilities and the requirements for the capabilities.</p>	<p>Description: The Explore strand (before change) is about understanding the options for delivering the capabilities (+ relative merits.) The Explore strand (after change) is about assessing how close the supplier came to meeting the specifications.</p> <p>Products: Agreed specifications (inc. standards for assurance purposes) with the suppliers. (specification need only be as detailed as required for risk mitigation purposes).</p>	<p>Description: The Deliver strand is about the suppliers building the capabilities in the most effective manner. No one approach should be mandated as different problems benefit for differing approaches. Business involvement is still required to guide the delivery. The Assurance activities are critical at this point to ensure what has been learnt in the previous strands are carried through to the build.</p>

Building House Example

