

- Identifying Waste
- Leaning out Product Value Stream
- Leaning out Customer Value Stream

Definitions

- Value Stream – system that continuously delivers customer value.
- Value Stream Waste – Any unnecessary effort that delays delivery of value to customer.
- Product Value Stream – the day-to-day activity in your delivery system that produces customer value.
- Customer Value Stream – The part of the stream that is outside of day-to-day activities and intended to deliver customer value. Example: Inception of initiatives, final delivery to customer.

Product Value Stream Waste

Wastes in your daily system of delivery.

List of Product Stream Waste

- 1) Dormant or Incomplete Work
- 2) Overdeveloping beyond MVP
- 3) Too much Handing Off of Work (creates context switch for somebody else)
- 4) Delays in Getting Work Done
- 5) Escaped Defects (watch defect metrics)
- 6) Blocked Work causing Wait State
- 7) Governance that takes too much time
- 8) Long Running Technology Process that should be automated.
- 9) Build/Deploy Ratio not 100%

Customer Value Stream Waste

Wastes that surround your daily system of delivery (in front of creating Features, and after Stories have been completed but deployed to operations).

List of Customer Stream Waste

- 1) Wastes that are outside of your daily value stream. Recheck your governance not related to releasing specifically.
- 2) Wastes in your release process. Recheck governance, SLA's, QA Automation Tools.

Taxonomy for Identifying Waste

