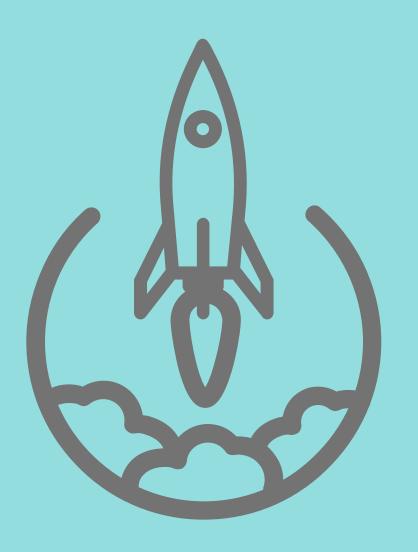


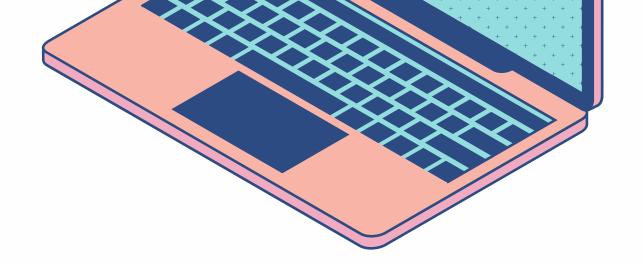
The Technology Value Stream

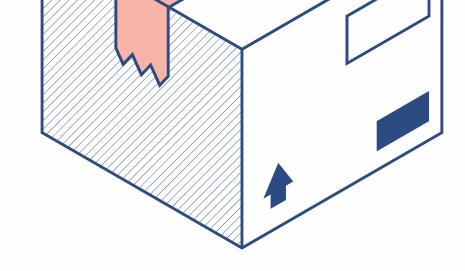
Keeping up with our Digital World. Romany Manriquez

What is the Buzz About?

- The Technology Value Stream is all about getting tech from idea to reality-fast!
- Imagine taking a simple idea and watching it zoom through design, coding, testing, and right into your hands.







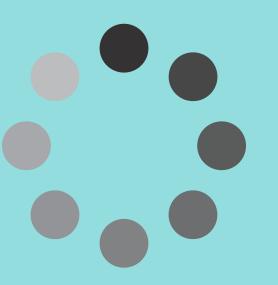
Lead Time vs. Processing Time

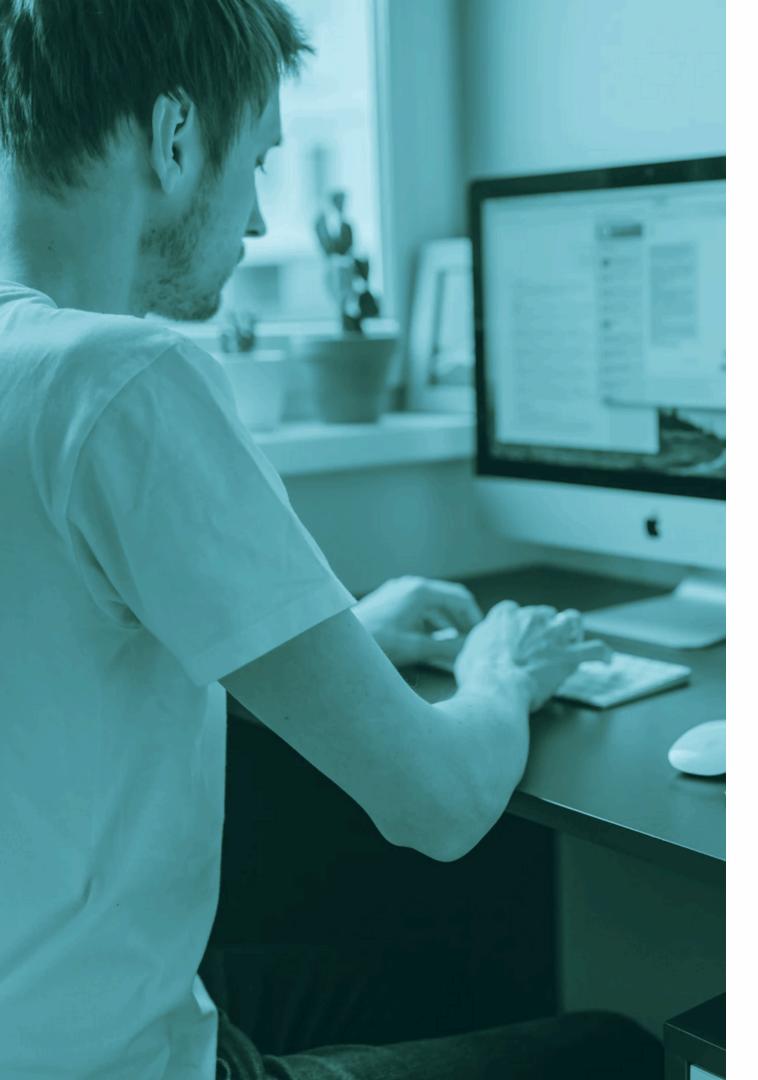
- Lead Time: The total time it takes from the idea stage until it's ready for delivery.
- Processing Time: The actual time spent working on the product.
- Think of lead time as the full journey and processing time as the part where the magic happens.

Stuck in the slow lane?

For many, deployment lead times can stretch on for months. It's like waiting for ages to unwrap a gift!

Delays often happen due to long processes and hurdles that slow down the journey.





The DevOps Dream

DevOps is here to make deployment lead times a thing of the past.

- The goal? Get things from idea to delivery in minutes, not months.
- It's like swapping your slow old bike for an AWD truck that can get there faster and carry more safely.

The DevOps Pipeline

How Does it Work?

With DevOps, the technology value stream is streamlined.

Continuous integration, testing, and deployment mean fewer stops and more flow.

It's all about keeping things moving smoothly from start to finish.

Conclusion

Wrapping it Up!

The Technology Value Stream is about cutting down lead times and speeding up the delivery process.

With DevOps, the dream of fast, efficient tech deployment is becoming a reality.

So, let's keep the momentum going and stay ahead of the curve!

Resources

The DevOps Handbook
How to Create World-Class Agility, Reliability, & Security in
Technology Organizations
by Gene Kim; Jez Humble; Patrick Debois; John Willis; Nicole
Forsgren