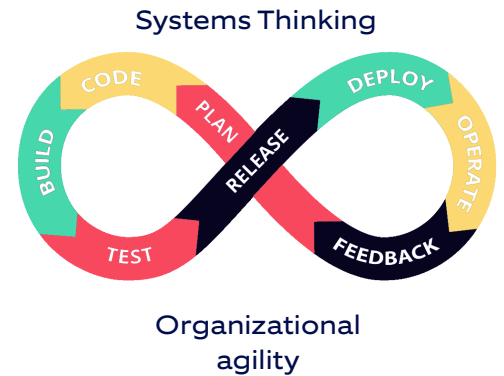


DevOps transformation

DevOps is a movement, a culture and a set of practices that encourages close collaboration within the entire software development life cycle to increase the productivity and quality of the overall system.

It's core values are: being customer-centric, quality-driven and ensure a smooth and fast transition of planned features into production.



Drivers on organizational performance

Culture

- Collective responsibility
- Learning culture
- Inter-team collaboration
- Leadership

Process

- Team experimentation
- Lean change approval
- Customer feedback
- Visibility of work
- Small batch size

Technical

- Code maintainability
- Continuous integration
- Continuous testing
- Continuous delivery
- Architecture
- Shift left on security

Measurement

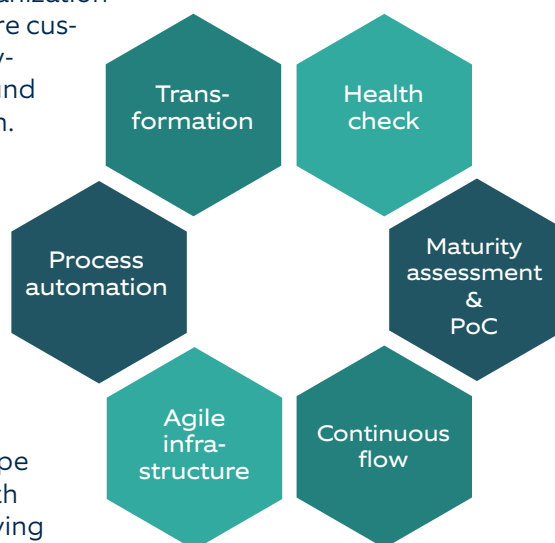
- Work-in-process limits
- Visual management
- Proactive notifications
- Monitoring
- Observability

Our services in DevOps

Create an adaptive, learning organization that can deliver features which are customer-centric, innovative, quality-driven and have a quick turnaround from development to production.

Implement of automated build and release processes, based on existing processes and tools.

Deploy the entire server landscape automatically and repeatedly with high quality, integrity and by solving the "works on my machine" issue.







Possibilities of establishing a future-proof & sustainable software development life cycle.

Offers a systematic, scientific way of working to establish a sustainable and future-proof software development life cycle.

Consult, coach and implement a model of continuous integration, delivery and deployment strategies.

Why live DevOps

It is not the strongest of the species that survives, nor the most intelligent. It is the one most adaptable to change.

-  Increase efficiency, quality and motivation
-  Faster feedback and delivery
-  Lower deployment pain, costs, rework and burnout
-  More flexibility and system reliability

Deploy **208x** more frequently and have **106x** faster lead times.

Don't trade off speed and stability. Recover from incidents **2,604x** faster and have **7x** lower change fail rates.

Source: State of DevOps Report (2019)



Success Stories



Intelligent transport systems

In an iterative transformation and tailor-made training carried out in 4 different regions, we helped the client to save thousands of hours of manual effort. Selective team initiatives, process modifications and the roll-out of principles and practices were the key to success.



Logistic company

In a scaled agile setup, we have established an enabler team for developer experience (DevEx) and site reliability engineering (SRE) that reduces the cognitive load of stream-aligned teams and allows them to maximize flow and deliveries.

Microsoft
Partner



Gold DevOps



Technology Partner

Nagarro is Microsoft Gold DevOps Partner and Red Hat Technology Partner

About Nagarro

In a changing and evolving world, challenges are ever more unique and complex. Nagarro helps to transform, adapt, and build new ways into the future through a forward thinking, agile and CARING mindset. We excel at digital product engineering and deliver on our promise of thinking breakthroughs. Today, we are 9,500 experts across 26 countries, forming a Nation of Nagarrigans, ready to help our customers succeed. www.nagarro.com

Interested in achieving a DevOps transformation?
Reach out to sales.at@nagarro.com

Thinking Breakthroughs