

Execute application delivery with more flexibility through

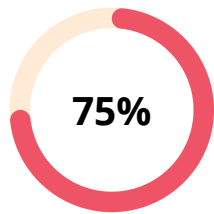
# Containerization and Orchestration

Offering a dedicated environment to run your application with **minimum server resources** and increased efficiencies.

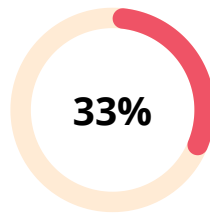


# Orchestrate your container workloads & operations

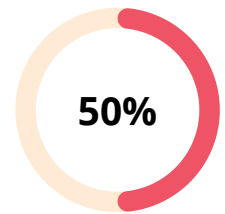
Remodel your **application delivery infrastructure** from the traditional virtual environment towards a modern concept. Make your application distributable, portable, and independent, irrespective of the OS with Simform's containerization and orchestration services.



75 % - Global organizations will be running containerized applications in production by 2022.



By 2023, the global application container market is projected to reach \$5 billion, growing around 33% per year.



50 % respondents consider Amazon Web Services (AWS) to be the most popular environment for running Kubernetes clusters worldwide.



There has been considerable hype and a high level of interest in container technology, but a lower level of production deployments to date



**Michael Warrilow,**  
VP Analyst, Gartner



Container use means the development and deployment of applications, in general, easier more convenient, and much more predictable and reliable.



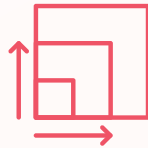
**Ellen Friedman**  
Principal Technologist,  
Container Platform, HPE

# Why does your business need Containers?

Containers are a type of virtualization for operating systems. From a small microservice or software process to a huge application, a single container can operate it all. All of the necessary executables, binary code, libraries, and configuration files are contained within a container.



Increased profitability



Greater efficiency



Less overhead



Consistent operations




Development efficiency



Easier deployment

## By adding containers to your tech stack, you can:

- ✓ Adapt to agility while following the best DevOps practices.
- ✓ Adopt a cost-efficient container strategy.
- ✓ Standardize service infrastructure across various pipelines.
- ✓ Improve operational efficiency and workforce performance.
- ✓ Set consistency across multiple developments.
- ✓ Build futuristic and adaptive applications.



# Containerization Strategy and Consulting

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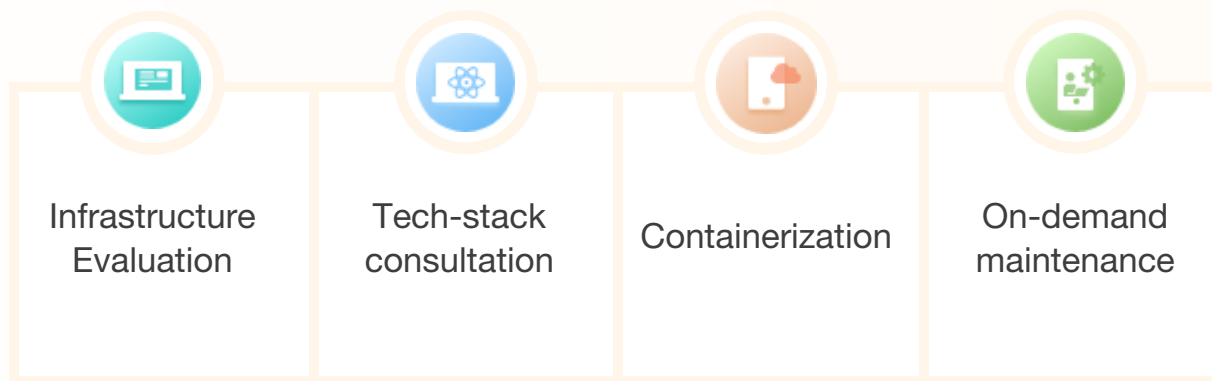
With Simform's containerization strategy and consulting services, you can place containers at the center of your DevOps operations. Increase development velocity while decreasing your operating costs with an appropriate plan that suits your business goals in the long run.



# Container Orchestration

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Add automation into deployment, management, scaling, and networking to operate multiple containers simultaneously. Operate your large-scale systems at ease with container orchestration services and manage your deployment cycles.



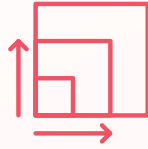
# Docker Consulting Services

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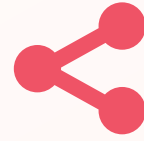
Docker is a container orchestration tool that allows you to manage your applications as containers and set up continuous integration and delivery pipeline. Simform's Docker experts help you standardize your production environment and ensure consistency across your development and delivery loops.



Caching



Scalability



Resource sharing



Faster deployment



Development efficiency



Security

# Benefits of working with Simform

As a company with 11 years of experience in the software industry, Simform offers top-quality services to help our clients access the untapped potential of their products and services. Through our expert consulting services, we offer:



**Comprehensive review and assessment**



**Goal-driven and business-centric solutions**



**100% cost-effective pricing model**



**Enjoy ongoing support and maintenance**



**Risk-free trial period of 2 weeks**



**Recommendations on top technologies and best practices**

# Technology expertise



Docker



Kubernetes



Terraform



Amazon ECS



Google Kubernetes  
Engine



Cloud Foundry



Open Shift



Helm

## Transform your business with Simform!

Thinking of implementing containerization and orchestration for your applications?

**Schedule a 30 minute,  
no-cost consulting call now!**

**Trusted by** Fortune 500 companies



Great software teams. On demand.

Call: (321) 237-2727

Email: [hello@simform.com](mailto:hello@simform.com)

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