



ABOUT DNX.One

Create a great foundation to prepare for the Cloud

The first and most important step when starting the cloud journey is to build a solid foundation. We know it's not easy to do without a deep knowledge of the Cloud.

HOW DOES IT WORK?

DNX.One Platform as a Service

With an ambition to democratise cloud management, DNX has designed its own Platform as a Service (PaaS) called DNX.One – the first layer of a modernisation. DNX.One helps customers build a secure, high-available, low-cost, and scalable container platform. It combines years of cloud experience in a platform built with simplicity in mind, infrastructure-as-code, open-source technologies, and designed for AWS with well-architected principles.



THE SOLUTION

Who is DNX.One for?

There are three main reasons that DNX.One Foundation is a perfect-fit solution for you. Do any of these sound familiar? Then DNX.One is what you need.



Proving?

"I do not have an AWS fleet or my fleet is experimental. I want to do it right so I can be secure and allow for growth."



Evolving?

"I have an AWS fleet but I'm not sure what state it's in. I'm having difficulty scaling."



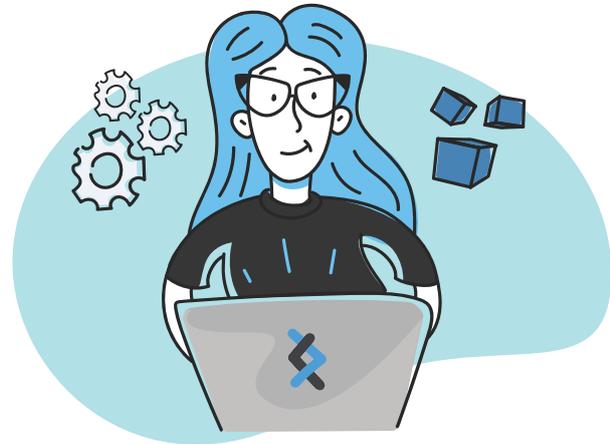
Scaling?

"I have an existing landing zone, but I want to add many business units or add targeted capability."

BENEFITS

Designed for what your business needs

'Value' is different for all businesses. That's why DNX. One enables you to set up your own foundation, taking advantage of open-source technologies and dynamic modules, keeping your costs under control, plus security, compliance, and availability through automation.



Dynamic modular design

A modular, flexible, and customisable open source platform built for AWS.



Optimised and cost-effective cloud environment

Leverage the most optimal and cost-efficient cloud services while reducing operation costs.



Security with real compatibility

A compliant and secure environment without adding complexity.



Highly scalable, secure, and compliant

Ramp-up a trustful AWS platform as your business grows and demand increases.



Designed for high-availability

Harness AWS' global infrastructure for reliable and highly available services.



Terraform Open Source

Create, update, and version your AWS infrastructure.



Dedicated CI/CD

Automate your pipeline, deploying quicker and building a consistent environment.

DEPLOYING DNX.One

1 week* and 3 simple steps

01

Choose which components you need

02

Install CI/CD and your blueprints

03

Deploy your new AWS estate

* One week is the time required to deliver after signoff the agreement.

BLUEPRINT

DNX.One Blueprint Patterns



Application / architecture

Container	Serverless	Static Front End
Windows	Data Lake Data Warehouse	Analytics and Data Exploration

Platform / PaaS

Kubernetes EKS	CICD Server	CICD Pipeline	Cost Optimisation	Cloudwatch
ECS	Backup	Blue / Green	Billing	Kinesis and ELK

Account and Landing Zone

Shared Services Account	Audit Account	Identity Account	Business Unit Account
Networking	VPN	Security	



ABOUT DNX SOLUTIONS

Embrace the future while advancing your business

We are a cloud-native focused company and AWS advanced partner with a team of cloud and data engineering consultants, equipped with solutions to efficiently inject value into your organisation.

Deliver what matters and compete more effectively in the market

DNX enables companies to transform the past by preparing, evolving, and designing their applications for the future in a simple, reliable, and secure way.



DevOps Competency

Our DevOps mindset harnesses agile philosophies and automates processes to deliver apps quickly and reliably.

[Read More](#)



Well-Architected Foundation

Well-Architected Foundation builds secure, high-performing, resilient, and efficient infrastructure applications.

[Read More](#)

OUR SOLUTIONS

Explore other solutions

Cloud Adoption

Well-Architected Review

Discover how your cloud architecture adheres to the AWS standard.

[Read More](#)

Cloud Foundation

Enable a scalable, compliant cloud as your business grows.

[Read More](#)

Application Modernisation

Leverage the power of the cloud to fully realise value from modernisation.

[Read More](#)

Cloud Management & Operation

SRE Enablement

Evolve your SRE capability to efficiently operate the cloud.

[Read More](#)

Cloud Data & Insights

Data Engineering & Analytics

Cloud and data engineering to support your data modernisation landscape.

[Read More](#)

Industry Solutions

Startups

Build and enable a scalable, compliant cloud as your startup grows.

[Read More](#)

aws 50 certified

AWS PARTNER NETWORK

aws partner network

Advanced Consulting Partner

DevOps Competency

Well Architected