



[Knowledgebase](#) > [mCloud](#) > [How to deploy a Virtual Data Centre in mCloud](#)

# How to deploy a Virtual Data Centre in mCloud

Damian JacksonUA - 2025-05-09 - [mCloud](#)

## Overview

Take a guided tour through the mCloud platform and see how easy it is to deploy a fully functional virtual data centre (VDC). In this step-by-step demonstration, we show you how to create private networks, configure routers, launch virtual machines, manage storage, apply security groups, and test connectivity.

In this video, you'll learn how to:

- Set up internal networking and subnets
- Create routers for internet access
- Launch and configure Linux and Windows VMs
- Apply security groups and floating IPs
- Attach and extend volumes
- Monitor your resource usage in real time

Whether you're migrating from VMware or starting fresh, this video will help you understand how to get the most out of your mCloud environment.

Learn more:

<https://micron21.com/mcloud>