



Windows Virtual Machines

Trust Your Critical Windows Workloads to Secure,
Scalable Virtual Machines

Get full compatibility, familiar tools, and Microsoft ecosystem support with Windows Virtual Machine built for business-critical apps.

The Challenge

Modern businesses still rely on Windows-based software from commercial apps to legacy systems. But they face real challenges:

- **Platform lock-in and compatibility gaps**
Running Windows-only frameworks or Microsoft-native applications often limits flexibility across platforms.
- **Complex integration needs**
Secure, seamless connections with Active Directory, Office 365, or Azure services are crucial and difficult to manage in multi-cloud setups.
- **Management at scale**
Admins need a way to provision, patch, monitor, and secure VMs quickly using familiar tools that don't require retraining.



The JioCloud Solution

Windows Virtual Machine gives your teams a secure, familiar, and fully integrated platform to run business-critical Windows workloads without the usual complexity.

Whether you are hosting legacy applications, internal portals, or Windows-native databases, our virtual machines (VMs) offer the runtime support and built-in features your teams already know.

You get tight integration with Microsoft services so everything works out of the box. Built-in monitoring and update controls, Windows VMs help IT teams move faster, troubleshoot easier, and manage more, with less effort.

Key Features

- **Microsoft ecosystem integration**
Integration to Microsoft Office services with familiar tools, along with Monitoring and operation controls on the VM.
- **Built-In security**
Runs on secure, hardened Windows images with built-in antivirus, baseline assessment, and compliance-ready settings to keep your data safe.
- **Full Windows server support**
Includes Windows roles, SQL Server compatibility, and certified software integrations.
- **Complete observability**
Monitors VM performance, patch status, and resource usage with no extra setup.

What You Gain

- **Fast, reliable windows performance**
Run business apps on secure, high-performance VMs optimised for Microsoft workloads.
- **Familiar management experience**
Use familiar tools for Windows VM management - no learning curve, no delays.
- **Secure, compliant environments**
Deploy VMs that come pre-hardened, aligned to CIS benchmarks, and ready for enterprise-grade governance.
- **Scalability on demand**
Adjust resources as workloads grow - resize, autoscale, and modify configurations with ease.
- **Smooth microsoft integration**
Connect seamlessly with Microsoft services, and other services your teams already use.



Use Cases in Action

Enterprise portals

Run IIS-hosted apps with SQL Server backends, integrated with Active Directory (AD) for single sign-on.

Legacy application hosting

Keep older apps running reliably in a supported, secure cloud environment.

Secure file and print services

Set up internal shares, Group Policy rules, and Windows-native admin controls.

DevOps in windows shops

Build, test, and deploy using PowerShell and Azure DevOps pipelines with full Windows compatibility.

Industries We Serve

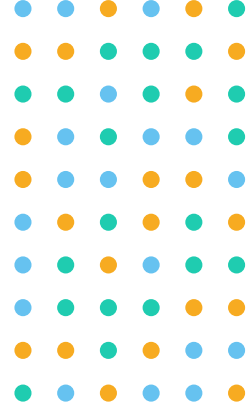
- **Financial services:** Core banking apps, trading platforms, secure document workflows.
- **Enterprise IT:** ERP, CRM, and custom .NET solutions..
- **Public sector:** Citizen portals, document management, identity infrastructure.
- **Education and healthcare:** Admin portals, research tools, and HIPAA/GDPR-compliant workloads.

Who It's For

- **IT system administrators:** Manage and secure Windows VMs using policies and tools you already trust.
- **Enterprise application owners :** Run critical apps that depend on Windows frameworks.
- **Security and compliance teams:** Enforce governance, monitor compliance, and maintain control.
- **DevOps engineers (Windows):** Automate Windows builds, CI/CD pipelines, and infrastructure updates.

Why JioCloud

- **Ready-to-use windows VMs :** Pre-hardened images aligned with CIS benchmarks, so you start secure from day one.
- **Built for scale and flexibility :** Resize, autoscale, and tune VM performance as your workloads evolve - no redeployment required.
- **Microsoft ecosystem compatibility :** Seamless integration and support for Microsoft windows services.
- **Full admin control :** Add or remove storage, networks, tags, and policies - all from a unified dashboard.
- **Built-in security and observability :** Get antivirus, vulnerability scans, and performance monitoring - no third-party tools needed.



Ready to Simplify Windows Workload Management?

Talk to us at jpl.cloudsales@ril.com or visit (website) to get started with Windows Virtual Machine.

