# Managed CDN

Faster Pages, Lower Costs, Higher Uptime -
with JioCloud Managed Content Delivery Network

# JioCloud

## Deliver secure and smooth experiences across devices and regions.

## The Challenge

**Without a Content Delivery Network (CDN), businesses struggle with:**

- Slow load times when users are far from the origin
- Downtime during sudden traffic spikes
- Security risks from bots and DDoS attacks
- Poor experience on mobile and low-bandwidth networks

## The JioCloud Solution

JioCloud Managed CDN delivers content from servers close to your users. This reduces delay, keeps performance steady during spikes, and improves experience across devices.

It works for video platforms, online stores, and SaaS apps alike. In every case, JioCloud CDN makes delivery fast, secure, and dependable.

## Key Features

- **Global edge network**
  Serve content from nearby nodes for lower latency and faster response.

- **Content caching**
  Cache static and dynamic assets at the edge to reduce origin load.

- **Real-time analytics**
  Get insights on traffic, performance, and usage to optimise delivery.

- **Origin shielding**
  Lower backend requests, improve stability, and cut bandwidth costs.

- **Built-in security**
  Block bots, scraping, and DDoS traffic before it reaches your servers.

- **Geo-optimised delivery**
  Deliver content from the closest location for consistent performance.

**JioCloud**

## What You Gain

- Faster load times across geographies
- Lower infrastructure and bandwidth costs
- Higher uptime during heavy traffic
- Better experience for web and mobile users

# Use Cases in Action

**Media and streaming**

A broadcaster delivers live matches and highlights. With edge caching, viewers get smooth streams even in remote areas.

**E-commerce**

Retailers handle festive sale surges without downtime while cutting backend costs.

**SaaS and APIs**

APIs respond faster from local edge nodes, improving developer and user experience.
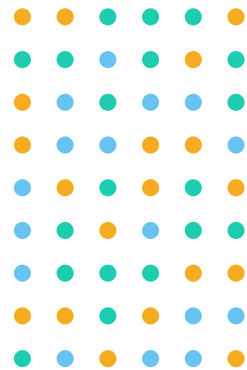
**Public portals and news**

Government and media sites stay online during viral events, keeping information accessible.

## Who It's For

Web and Mobile App Teams

Media and Streaming Providers

E-commerce Platforms

SaaS and API Providers

IT Infrastructure and Security

## Why JioCloud

Part of the JioCloud ecosystem for easy deployment

Enterprise-grade support and SLA-backed reliability in India

Built to meet local compliance and security needs

**JioCloud**

## Ready to Accelerate Your Content Delivery?

Reach us at **jpl.cloudsales@ril.com** or visit **(website))** to get started with JioCloud Managed CDN.