

Protect your game on AWS with Disaster Recovery Solutions from Onica by Rackspace Technology

Plan and build for downtime as part of your business respawn strategy.

To build brand loyalty and gain new customers in the gaming industry, limiting downtime is crucial. Because gaming companies are always in the public eye and cater to a tech-savvy customer base, there's a constant threat of making the news.

Whether you're using a managed service like Gamelift or have built out your own AWS environments, it's critical to ensure that you have a disaster recovery (DR) plan that integrates easily into your business continuity plan. Your DR plan must deliver the value your business requires and the fast responses your player base demands.

As a game development company, your business continuity plan probably revolves around your DR plan. On the surface, this makes sense given that your games are your source of revenue. What often happens, however, is the DR strategy doesn't align to the business value of supporting your revenue stream and brand. **A Gartner study¹ found that on average, the cost of downtime equates to roughly \$5,600/minute.** Now's the time to act to improve your DR strategy before the next disaster strikes. Don't react to disaster; plan for it.

Onica by Rackspace Technology™ can help you determine the right strategy, work through the complexity of architecting and building your DR solution and discover the delivery model that meets your requirements.

Professional Services

The professional services delivery model is ideal for projects that need outcomes delivered at a specific time and have a defined start and a stop. Some customers like to start with professional services and then naturally move into our ongoing Elastic Engineering model, as seen below. A few of the offers/capabilities of professional services include, but are not limited to:

- Cloud Readiness Assessment for TCO analysis
- Cloud Transformation strategy
- Cloud Center of Excellence workshop and implementation
- Value Stream Mapping workshop
- Architecture and infrastructure modernization

Key Benefits of Professional Services

- **Accelerate your goals:** Move the needle on large DR efforts where you can define delivery timelines.
- **On-site workshops:** We offer on-site workshops² that allow for better collaboration as we solve your challenges.
- **Gamelift expertise:** Our professional services team works with customers using Gamelift to expand DR strategy

Architecture Experts, Ready to Help Safeguard your reputation, brand and revenue

With years of experience, Onica® can help protect your games and players by improving your disaster recovery strategy.

Design for high availability (can include multi-region) and resiliency

Best practices of the Well Architected Framework are considered as your environment is reviewed through a game-focused lens, providing you a robust solution focused on what matters most.

Reduce risk

Through deep industry expertise, Onica reduces risk by incorporating a proactive approach to remediation, conduct thorough discovery and open communication with the key stakeholders and decision makers critical to the project's success.

Keep your players online

Onica's deep expertise with AWS game-focused technology and services allows a deep dive into your needs to design and implement a solution tailored to your game. Keep your players online with persistent sessions and elastic infrastructure.

Disaster Recovery Strategies by Resiliency

- **Multi-site Active-Active:** RPO/RTO Real-time
- **Warm Standby:** RPO/RTO Minutes
- **Pilot Light:** RPO/RTO 10s of minutes
- **Backup and Restore:** RPO/RTO Hours

Onica will help determine the right fit based on your requirements and begin architecting and building.

Rackspace Elastic Engineering for AWS

Rackspace Elastic Engineering for AWS delivered by Onica provides ongoing, on-demand access to a pod of cloud experts who partner with you to create a set of long-term goals, achieving the DR strategy we solution for you, infrastructure modernization and so much more!

Key Benefits of Rackspace Elastic Engineering for AWS


- **More than just DR:** Our experts possess diverse skills and are ready to help beyond DR strategy with migrations, infrastructure modernization, cost optimization initiatives and more.
- **Flexibility:** Not only can you change the bucket of engineer hours you get per month (60-day notice required), but you can also have your pod use hours to learn something new. For example, if a new AWS gaming service is launched that you would like your pod to better fit your needs, you can use your monthly hours to skill up your pod on the service to be better equipped to support you. This provides ultimate flexibility and continuous value.
- **Major event support:** Partner with your pod leading up to big gaming events or announcements to help ensure your disaster recovery plan is ready. By building affinity over time, your pod will be intimately familiar with your company's release calendar and cadence of events.

Working with your Rackspace Elastic Engineering Pod

You'll receive fractional, month-to-month ownership over a pod. Your pod will include an engagement manager, a lead cloud architect, cloud engineers, cloud architect and senior cloud engineers who have been trained in AWS. **And for 24x7x365 operational support, Advanced Monitoring & Resolution is also available.**

Nine AWS Specialists — an Extension of Your Team

A dedicated team of multi-disciplinary security experts supporting a broad range of outcomes.



Engagement Manager **Lead Security Architect** **Compliance Specialist** **Security Engineers** **Security Specialists**

Migrations and Ongoing Engineering, Architecture, Automation, Optimization
Remediation and Risk Management, Compliance, Threat and Vulnerability Management

Take the Next Step

Let's talk about how Onica's AWS expertise helps you achieve your cloud goals.

Call: 1-800-961-2888

Email: onica@rackspace.com

Visit: www.rackspace.com/onica-by-rackspace-technology

About Onica by Rackspace Technology

- 2,500+ AWS accreditations
- AWS Service Delivery Partner for Database Migration Services, RDS, DynamoDB and Redshift
- 15 AWS competencies
- AWS 2021 Migration Partner of the Year (U.S. and Canada)



1. <https://blogs.gartner.com/andrew-lerner/2014/07/16/the-cost-of-downtime/>
2. On-site availability may vary based on current COVID restrictions.