

# ACHIEVE CLOUD EXCELLENCE

#### NTIRETY WELL-ARCHITECTED REVIEW

It's common for organizations to not see the results they need or expect when it comes to cloud. Aligning cloud architectures and security practices with best practices can be difficult when cloud services keep evolving and teams struggle to staff and maintain the required knowledge. As more sensitive data and business critical workloads move to cloud, managing it correctly becomes essential.

#### CLOUD MISCONFIGURATIONS

were the initial access vector for 34% of attacks for 2H 2024<sup>1</sup>

27% of public cloud spend is estimated to be **WASTED**<sup>2</sup>

Organizations are **EXCEEDING CLOUD BUDGETS** by 17%<sup>2</sup>

Bringing in outside expertise to evaluate your current state makes it possible to improve operational efficiency and optimize spend, strengthen your cloud security posture, and better support modern workload requirements.

### Get expert insights into your cloud with Ntirety

The **Ntirety Well-Architected Review** is designed to assess the state of your workloads and compares them to the latest architectural industry and cloud vendor recommended best practices. Ntirety brings the infrastructure, data, and security expertise and frameworks to deliver targeted, practical recommendations that help you:



Mitigate risk, fix problems, and build best practices for the future



Adopt a consistent, scalable approach for cloud architectures



Automate processes to make architectural experimentation easier



Cut waste with valueadded proactive planning

#### How it works

Here's what you can expect during an Ntirety Well-Architected Review.

#### #1 Prepare

Determine which workloads and relevant data will be reviewed.

## #2 Comprehensive review

Ntirety's experts work closely with you to evaluate the targeted systems and workloads against the Well-Architected Framework.

#### #3 Findings and recommendations

Meet with Ntirety to understand findings and suggestions, and to provide an easy-to-consume report for your entire team. Through the report, you will gain a clear understanding of:

- Key findings to share with stakeholders
- Areas that do not conform with best practices
- Prioritized risks and opportunities by criticality
- Recommended plan for improvement

#### Next steps: Prioritized remediation

Ntirety Professional and Managed Services are available to remediate suggested action items discovered through the review.

#### Well-Architected Framework

The Well-Architected Framework covers eight pillars that are essential to your cloud health. Through these dimensions, Ntirety provides the insights to bring your cloud into alignment with business and technology objectives.

# Operational excellence

Develop, run, and monitor workloads effectively, focusing on continuous improvement to deliver the most business value.

#### **Security**

Leverage cloud technology to protect data, systems, and assets in a way that improves overall security posture; includes controls, permissions, and security event detection.

#### **Cost optimization**

Run systems and deliver value at the lowest price point, including scaling without overspending.

#### Data architecture

Review data architectures and steps needed to take to support the unique performance and security requirements for modern and data-intensive workloads.

#### **Performance**

Ensure workloads perform as intended throughout the entire lifecycle; utilize compute resources effectively.

# Resilience and recoverability

Understand if systems are configured correctly and how to recover quickly from failures.

#### **Compliance**

Initially assess what may be required to support compliance with needed regulation.

#### **Sustainability**

Maximize utilization to minimize required resources and reduce overall environmental impact.

### Let us take you on your cloud journey

We support our clients' hybrid and multi-cloud journeys so they can get the value they need out of their cloud infrastructures. Ntirety offers a broad set of professional and managed services across private cloud and public cloud environments with support for VMware, Nutanix, AWS, and Azure. Cloud services are bolstered by expert services across data and security domains.

Take the first step towards cloud-powered modernization and operational excellence with Ntirety.

25+

Years of Experience

2,500+

**Enterprise Customers** 

650+

IT and Security Certifications 24x7x365

Security and Network Ops Centers

#### Sources:

- 1 Google Cloud, H1 2025 Threat Horizons Report, Jan 2025.
- 2 Flexera, 2025 State of the Cloud Report.

### Ready to have a public cloud conversation?

Learn more at <u>ntirety.com</u>.