## nexustek

#### **NexusTek Hybrid Cloud Services**

# Set Yourself up for Success on Your AWS Journey with a Data-Driven Roadmap.

AWS Cloud Readiness Assessment

Confidently prepare for your AWS journey with NexusTek's AWS Cloud Readiness Assessment. Our proven framework and AWS-certified experts provide a structured evaluation of your IT landscape and build a data-driven roadmap for cloud migration, modernization, or optimization. With our AWS Cloud Readiness Assessment, you can minimize your risk and maximize the business value of your IT investments, ensuring your organization is ready to move forward with clarity and confidence.

#### WHO IT'S FOR

- IT Leaders & CIOs Aligning cloud strategy with business outcomes.
- Infrastructure & Cloud Managers Understanding technical readiness and migration scope.

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- Security & Compliance Officers Assessing risk and governance gaps before migrating.
- Finance & Procurement Teams Requiring clear cost projections and ROI justification.

#### Mid-Size Enterprises

Preparing for their first major cloud migration or modernization initiative.

### KEY BENEFITS

**Reduce Migration Risk** -`⁄\_`-Identify technical, operational, and organizational gaps in advance. **Improve Decision Confidence** Align stakeholders and justify investment with executive insights. **Accelerate Time to Value** ( )Build a phased, prioritized AWS adoption roadmap based on data and goals. **Forecast Cloud Costs Accurately** ᡬᢩᡱᡞ Model AWS consumption and optimize spend projections. **Align to AWS Best Practices** ¥ Leverage AWS Cloud Adoption and Well-Architected Frameworks. **Enable Long-Term Success**  $\mathbf{\Phi}$ 

Prepare your organization to adopt, govern, and operate effectively in AWS.

#### HOW IT WORKS

We begin by engaging key stakeholders to align on business drivers, security requirements, compliance needs, and budget expectations. Using a combination of discovery workshops, technical assessments, and data-driven analysis, NexusTek evaluates:

- Current Infrastructure: Servers, storage, networking, and interdependencies
- Application Portfolio: Business criticality, architecture, and migration readiness
- Security & Compliance Posture: IAM (Identity and Access Management), data protection, and regulatory alignment
- Operational Maturity: People, process, and governance readiness for AWS cloud operations
- Financial Modeling: AWS cost projections using AWS Pricing Calculator and Total Cost of Ownership (TCO) Tools

Our work results in a comprehensive AWS Cloud Readiness Report that includes:

- Executive Summary of business and technical findings
- Detailed inventory of workloads, applications, and dependencies
- · Cloud suitability and migration readiness scoring
- Security, governance, and compliance gap analysis
- Right-sizing and AWS cost modeling
- Prioritized roadmap for AWS cloud adoption or optimization

NexusTek's AWS Cloud Readiness Assessment is ideal for organizations seeking clarity on where to start with AWS, how to proceed, and what their next steps will cost—enabling informed decision-making and riskmanaged execution.

#### FEATURES

**Stakeholder Engagement Workshops** Align priorities between business, security, and IT.

Infrastructure Discovery & Assessment Comprehensive mapping of servers, apps, and dependencies.

Cloud Suitability & Readiness Scoring Evaluate workloads using AWS best practices.

Security & Compliance Gap Analysis Assess IAM, governance, and data protection readiness. **AWS Cost Modeling & TCO Analysis** Forecast costs using AWS-native pricing tools.

Prioritized Migration & Modernization Roadmap Actionable plan with phased recommendations.

**Executive Summary Report** Business-focused insights to support stakeholder alignment.

## Ready to get started? Contact us today or visit <u>nexustek.com</u>

### NexusTek Is a Trusted AWS Partner

More than 350 engineers, 600+ cloud certifications, and 25+ years of experience delivering hybrid cloud, security, and modernization solutions.

#### AWARD-WINNING



