

Cloud & Data Center

MODERNIZATION STARTS WITH YOUR FOUNDATION

Modern IT environments require more than just uptime: They must also be resilient, scalable, secure, and built to support emerging use cases like AI and Zero Trust. But most vendors try to shape your infrastructure around their tech instead of centering their solutions around your business.

ANM helps you re-architect from the bottom up, designing modern data center and cloud ecosystems based on what you need today and ready to scale with your business tomorrow.

THE ANM ENGINEERING ADVANTAGE

ANM brings one of the most qualified and cross-functional engineering teams in the industry:

- » 6 engineers for every salesperson
- » Architecture certifications across Cisco, AWS, Microsoft, VMware, Nutanix, Palo Alto Networks, and more
- » A Cisco Gold Partner with advanced specializations in Data Center, Cloud, and Security

Our engineers aren't siloed. They collaborate across network, security, and cloud domains to ensure your infrastructure doesn't just work, but works together.

OUR APPROACH

Design-Led, Not Install-Led

Our cloud and data center solutions are design-led to ensure we get it right the first time. We don't just install—we engineer, manage, and document every layer.





ANM's Core Data Center & Cloud Capabilities



Our services span data center modernization, cloud migration, workload transformation, and AI-ready infrastructure. Every solution is custom-designed to fit your operating model, priorities, and pace.



APPLICATION MOBILITY & MODERNIZATION

Transform legacy applications into cloud-ready assets that improve agility and reduce risk.

- Modernize legacy applications using cloud-native principles
- Refactor, re-platform, or rehost apps to improve agility and reduce technical debt
- Assess interdependencies to avoid disruptions during migration



STORAGE & COMPUTE OPTIMIZATION

Storage and compute are foundational for any data-centric architecture. Align your infrastructure to workload demands with right-sized compute and flexible storage based on real-world usage, not quotas. ANM also provides support for usage-based billing models to improve flexibility and cost-efficiency.



PUBLIC & PRIVATE CLOUD MIGRATION

Right-size your architecture with structured migration plans and hybrid-ready architectures scaled to your needs and budget.

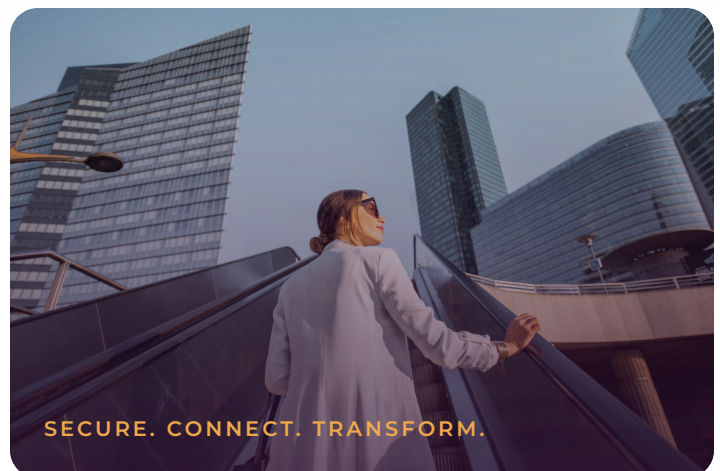
- Application dependency mapping and environment assessment to identify the right move
- Hybrid and multi-tenancy environments with built-in security and self-service portals
- Workload deployment automation for speed, reliability, and scalability



VIRTUALIZATION

Do more with less equals an optimized virtualization of your physical infrastructure.

- Architect and optimize VDI, EUC, and virtualization environments across hypervisors
- Design, implement, and modernize both on-prem and cloud-native solutions





ZERO TRUST DATA PROTECTION

Protect your data with immutable storage, access controls, and recovery plans built for modern threats.

- Implement multi-factor authentication, least-privileged policy, rapid recovery, and air gapped vaults
- Modernize backup and disaster recovery strategies for faster, automated recovery
- Isolate recovery domains with role separation and policy enforcement



DATA CLASSIFICATION & VISIBILITY

Where your data is and who has access to it is more critical than ever.

- Classify data to optimize and streamline access controls
- Reduce risks and exposure that come from IT and human error
- Build visibility frameworks that inform storage, security, and migration decisions



TURNKEY AI INFRASTRUCTURE

Solve complex business problems with tailor-made AI solutions, purpose-built to your use case.

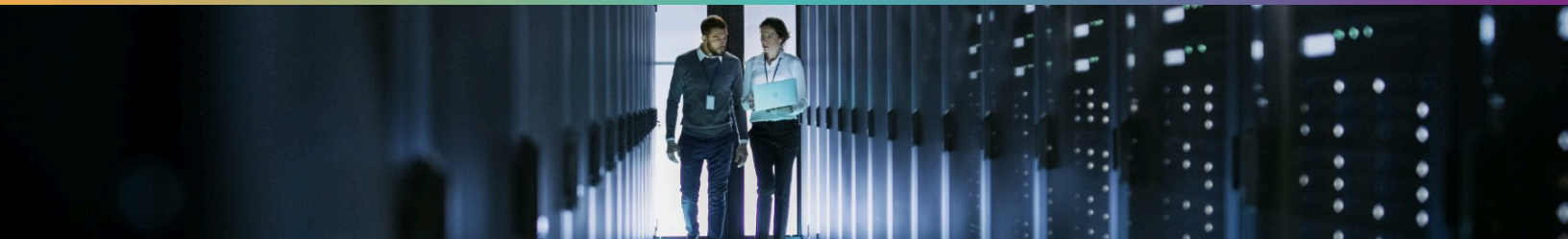
- Develop custom AI training and inference models on-premises or in the cloud
- Build scalable environments tailored to LLMs, RAG, inference, and real-time analytics
- Support GPU provisioning, high-performance storage, and scalable compute

Use Cases We Solve



Modernization isn't one-size-fits-all. These are just a few of the complex infrastructure challenges we help solve, with solutions tailored to your environment, goals, and constraints.

BUSINESS CHALLENGE	ANM SOLUTION
Disconnected legacy platforms	Unified hybrid cloud architecture
High-risk migrations of critical applications	Structured migration based on application dependency mapping and strategic risk and cost analysis
Remote workforce with inconsistent access	Secure remote enablement with cloud and virtualization
Internal AI development capability	Custom AI training and inference models for on-prem or cloud infrastructures
Recovery from ransomware or cyber disruption	Fully integrated Zero Trust architecture implementation with rapid recovery capabilities
Rising costs and overlapping infrastructure contracts	Rationalized storage and compute aligned to usage and contract optimization



The ANM Approach to Infrastructure

We don't lead with platforms. We lead with purpose. We begin every engagement by identifying your goals. From there, we reverse-engineer the infrastructure to get you there, starting with your data, workloads, and application behaviors.

We design inside-out to understand and prioritize your:

Data

We trace your data's lifecycle across environments, identifying critical access points, storage inefficiencies, and compliance exposure.

Workloads

We categorize workloads by value and volatility, so mission-critical systems receive priority resources while low-priority workloads are right-sized.

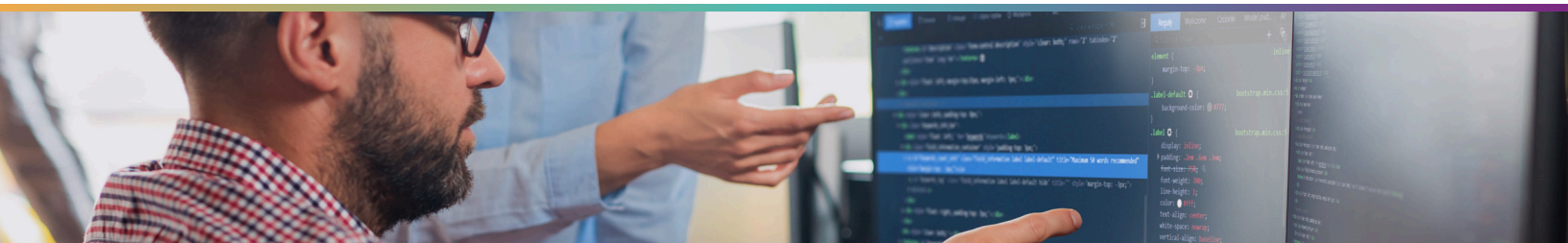
Applications

We analyze application interdependencies, latency sensitivity, and integration needs to ensure continuity and performance during transitions.

Risks

We expose blind spots in availability, backup coverage, security controls, and recovery posture — and prioritize fixes based on business impact.

Then we modernize strategically, identifying quick wins, long-term gains, and the architectural moves that deliver both.



Get Started

Modernize your infrastructure without the guesswork. Whether you're navigating a major migration, gearing up for AI, or simply trying to tame complexity, ANM can help you architect the right path forward.

TALK TO AN EXPERT

info@anm.com anm.com (866) 527-8822