Cloud can be complex. We make it simple.

Most organizations recognize the future of IT is in the cloud. It's simple: companies that adopt cloud services benefit from faster time to market, improved process efficiency and reduced IT spending, in addition to the improved workforce mobility and collaboration inherent in always-available data. However, choosing the right platform can be daunting, and migration efforts are complex and require expertise most teams don't have on hand.

Red River can guide your journey to the cloud and unleash the many benefits of cloud computing in your business. With our highly experienced managed services team available for ongoing support, we can help you remove common roadblocks like security, training and privacy issues. As a one-stop-shop to design, build and manage your public, private or hybrid cloud, we'll work to improve your customer experience, workforce efficiency and business agility.

We offer the full spectrum of cloud services, from architecting to developer, to security, to advanced networking and data anlytics.

STEP 1: ASSESS
Red River will complete a detailed infrastructure performance analysis to determine how well your current solution is performing and provide a total cost of ownership. Based on this analysis, we recommend the best cloud solution for you and your budget.

STEP 2: PLAN
Our team of certified experts maps your organizations applications and workload dependencies, examines your unique factors like regions and instance types and delivers a proof of concept, finalizing your path forward.

STEP 3: MIGRATE
Based on your unique roadmap, we will seamlessly migrate applications and workloads to your cloud platform with zero data loss and near zero downtime.

STEP 4: MANAGE
Red River's managed services offers complete cloud support, including: ongoing governance, policy management, capacity and resource planning, monitoring, cost optimization, patching, security and identity management.

CLOUD QUALIFICATIONS
Red River has more than 800 professional cloud accreditations and certifications.

aws

- AWS Advanced Consulting Partner
- AWS Select Training Partner
- AWS Managed Services Provider
- AWS Well-Architected Partner
- AWS Wickr Partner
- AWS Government Competency
- AWS Storage Competency
- AWS GovCloud (US) Skill
- AWS CloudFormation Skill
- Amazon API Gateway Skill
- Amazon CloudFront Skill
- Amazon EC2 for Microsoft Windows Skill
- AWS Public Sector Solution Provider
- AWS Distribution Reseller Partner

Microsoft

- Solutions Partner Designations:
  - Infrastructure (Azure)
  - Digital & App Innovation (Azure)
  - Modern Work
  - Security

- Specializations:
  - Azure Virtual Desktop
  - Adoption and Change Management
  - Calling for Microsoft Teams
  - Meetings and Meeting Rooms for Microsoft Teams
  - Teamwork Deployment
  - Infra and Database Migration to Microsoft Azure

Google Cloud Partner

- Google Cloud Platform reseller
- Google Workspace reseller
- Google for Education reseller

Whether you are looking to migrate your on-premises IT assets into the cloud or take your existing cloud solution to new heights, Red River has the experience to meet your mission, budget and expectations.
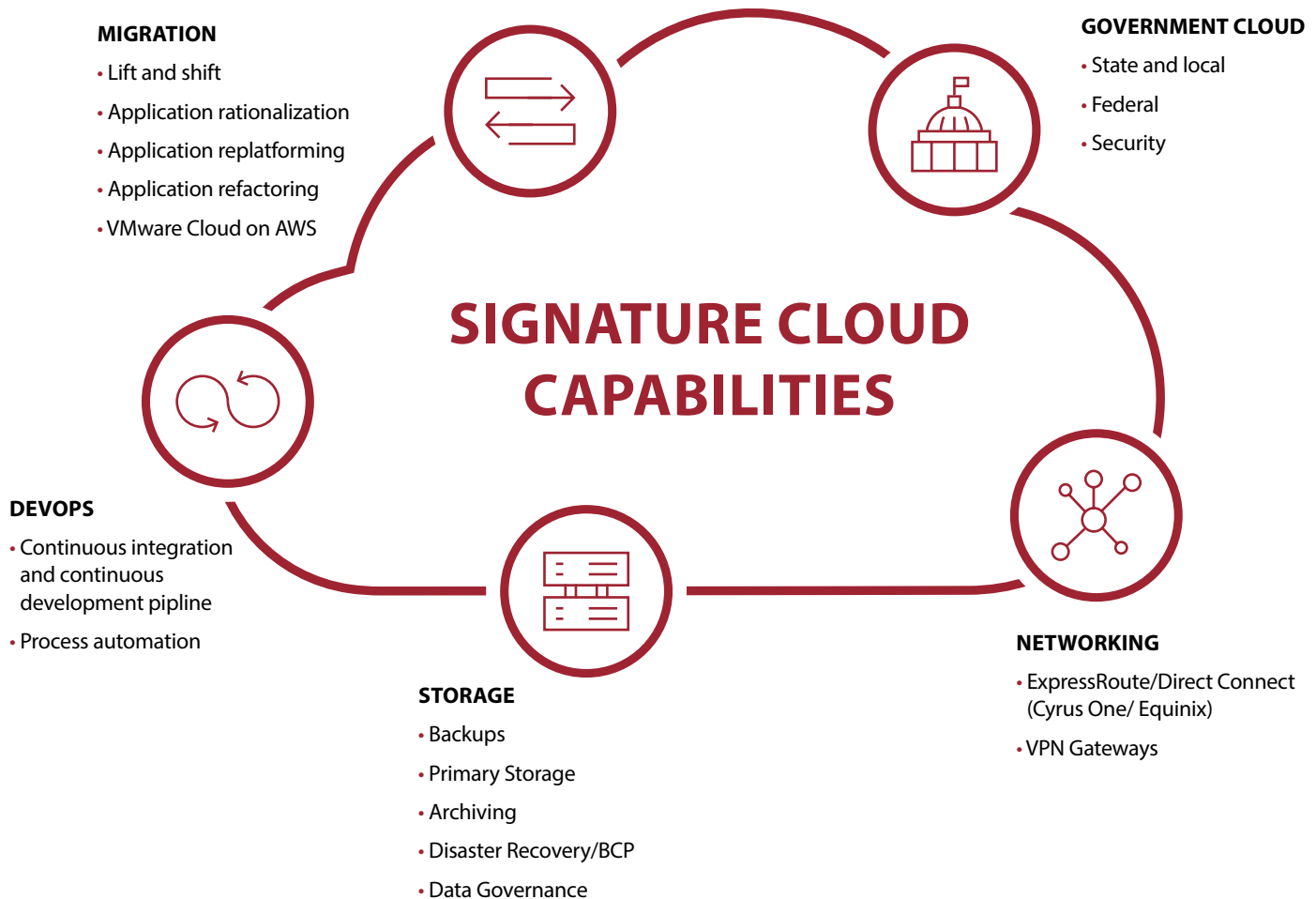
Ready to get started? **cloud@redriver.com**

TECHNOLOGY DECISIONS AREN'T BLACK AND WHITE. THINK RED.

RED RIVER CLOUD AT WORK

A large state agency was using a custom-built web-based software application to process a complex system of holdings, production and payments. In order to improve the system's resiliency and performance while minimizing the risk of service interruption, the agency needed to migrate the system to a major commercial cloud provider.

After analyzing the agency's application, Red River was able work with the customer to develop a plan consisting of four tasks: baseline performance testing, architectural analysis and design documentation, recommendation of cloud options and migration plan and testing. The team leveraged an agile software development methodology to manage the project's quick execution.

Red River was able to seamlessly migrate all four environments for the application — Dev, Test, Sandbox and Production — to the AWS commercial cloud platform, thereby improving the non-functional attributes of the application with enhanced performance, including scalability, availability and recoverability. The migration adhered to all stable release versions of technology stacks and standards and provided data security and the ability to better store and manage uploaded files. Additionally, the Red River team applied the agency coding standards for any necessary code changes, so that the code is supportable and maintainable by agency staff going forward.

SIGNATURE CLOUD CAPABILITIES

MIGRATION
- Lift and shift
- Application rationalization
- Application replatforming
- Application refactoring
- VMware Cloud on AWS

GOVERNMENT CLOUD
- State and local
- Federal
- Security

DEVOPS
- Continuous integration and continuous development pipline
- Process automation

NETWORKING
- ExpressRoute/Direct Connect (Cyrus One/ Equinix)
- VPN Gateways

STORAGE
- Backups
- Primary Storage
- Archiving
- Disaster Recovery/BCP
- Data Governance

Red River