



Infrastructure Services

LIFT AND SHIFT CLOUD MIGRATIONS

Edge's Lift and Shift Cloud Migration service is designed to seamlessly move your existing datacenter or server room infrastructure to the cloud. This service includes a comprehensive assessment of your current setup, meticulous planning for a smooth transition, and the actual migration of all your data, applications, and services. We ensure minimal downtime and maintain data integrity throughout the process. Our expert team provides guidance on selecting the most suitable cloud platform (like AWS, Azure, or Google Cloud) and optimizes the cloud environment to match your operational needs, ensuring scalability, security, and cost-effectiveness. Post-migration support is also provided to ensure a smooth transition to cloud operations.

BACK FROM THE CLOUD

This service is tailored for organizations seeking to transition their servers and services from a cloud environment back to an on-premises datacenter. Included is a thorough evaluation of your current cloud setup, a strategic plan for the safe and efficient migration of data and applications, and the physical or virtual re-establishment of your infrastructure in an on-prem environment. Our team ensures that this transition is secure, efficient, and tailored to meet your specific organizational requirements, with a focus on maintaining data integrity and minimizing operational disruptions.

MAIL MIGRATIONS

Our Mail Migration service facilitates the seamless transition of your email systems to a new platform or environment. Whether you're moving to a cloud-based email service like Microsoft 365 or Google Workspace, or transitioning between on-premises servers, our service covers all aspects of the migration process. This includes preliminary assessments, careful planning to ensure no loss of data or functionality, and execution with minimal disruption to your operations. We also provide post-migration support to ensure that your new email system is optimized for performance, security, and user accessibility.

VMWARE MIGRATION, UPGRADES, PATCHING

Edge's VMware Migration, Upgrades, and Patching service is designed to keep your virtualized infrastructure up-to-date and secure. We offer expert assistance in migrating your virtual machines to newer VMware environments or different hardware, ensuring a smooth and efficient transition with minimal downtime. Our upgrade services involve updating your VMware infrastructure to the latest versions, providing you with improved features, enhanced performance, and better security. Regular patching is also a part of our service, where we manage and apply critical updates to your VMware environment, ensuring it remains secure against vulnerabilities and optimized for performance.

ACTIVE DIRECTORY CONSOLIDATION, MIGRATION, BEST PRACTICES, HARDENING

Edge's Active Directory (AD) service is a comprehensive suite of solutions including consolidation, migration, best practices implementation, and security hardening. We start by analyzing your current AD infrastructure, identifying areas for consolidation to improve efficiency and reduce costs. For migrations, we ensure a smooth transition of AD resources, whether within the same network or to a new domain. Our team implements industry best practices to optimize your AD environment, enhancing performance and usability. The security hardening component focuses on strengthening your AD against threats by implementing advanced security measures, regular audits, and continuous monitoring to safeguard your critical assets.

SECURITY REMEDIATION FOR ACTIVE DIRECTORY AND LINUX ENVIRONMENTS

This service focuses on enhancing the security of your Active Directory and Linux environments. Our team conducts in-depth assessments to identify vulnerabilities and implements remediation strategies to fortify your systems. This includes patch management, configuration hardening, access control improvements, and deployment of advanced security tools and protocols. We also provide ongoing monitoring and regular security audits to ensure your environments remain resilient against evolving cyber threats, thus maintaining the integrity and confidentiality of your critical business data.

