MODERNIZE LEGACY DATABASE INFRASTRUCTURE IN 5 STEPS

When businesses follow the right database modernization strategies and work with experienced partners who have the necessary insights and tools, they can implement a database modernization and cloud migration that is secure, reliable, and cost effective. By following the steps of successful data infrastructure modernization leaders, your business can build a strong foundation for modernization, agility, and reliability.

Leverage insights and analytics. Organizations that carry out successful database modernizations and cloud migrations understand that preparation and knowledge is key. They and their partners utilize current usage models and data baselines to not only understand data migration needs but also to optimize within their budget. By doing the upfront work, they gain a winning data infrastructure upgrade.

Keep all eyes on your database infrastructure. Almost nothing is more important to the effectiveness of a business then their data. Any issues in performance, downtime, or security can be disastrous. With around-the-clock monitoring and security tracking, along with proactive analytics to avoid problems before they happen, businesses are able to gain improved performance and reduced risk from their database modernization.

Reduce database management complexity. Many organizations fear database modernization because of lack of internal expertise and complexity concerns. But with successful modernizations and cloud-migrations, and partners who bring experience that can reduce routine tasks and management complexity, businesses lower costs and daily database management headaches.

Involve all key stakeholders in the planning process. Data is not just everywhere; it touches everyone within an organization. Businesses that effectively modernize database infrastructures involve all stakeholders to ensure that their new and optimized infrastructure will deliver on all business needs.

Utilize emerging technologies. With a modernized database infrastructure in place, organizations put themselves in a good position to not only optimize their data but also better integrate it with—and take advantage of—emerging technologies such as containers, hybrid cloud, and artificial intelligence.

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