

# ALMOG ERP STRENGTHENS DATABASE PERFORMANCE AND STABILITY WITH COMMIT

## ABOUT ALMOG ERP

Almog ERP is an Israeli software company specializing in the development, implementation, and integration of ERP systems for SMBs and enterprise organizations across Israel. Almog brings 53 years of experience, more than 2,500 software installations, over 1,000 customers, and a team of 60 professionals. The company provides comprehensive ERP solutions for operations, customer relationship management, production, and evolving business processes. It differentiates itself through high connectivity and product flexibility. Its robust API enables integration with a wide range of external systems, while its adaptable ERP platform supports complex customer environments, including large-scale enterprises such as Super-Pharm with hundreds of users and hundreds of millions of transactions.

## CHALLENGES

Before partnering with Commit, Almog faced growing challenges in managing and maintaining complex Microsoft SQL database environments. As a software company focused on ERP development, implementation, and integration, Almog did not have the dedicated internal manpower or specialized DBA expertise required for strategic database planning, routine maintenance, and ongoing daily support.

These challenges became more significant in large-scale enterprise environments, including customers such as Super-Pharm. Almog was managing enormous databases supporting hundreds of users and hundreds of millions of transactions, which required expert intervention to stabilize the environment, reduce database size, implement data partitioning, and improve overall system performance.

## SOLUTION

Commit provided Almog with a comprehensive, proactive DBA solution focused on database stability, continuous performance optimization, and reliable service levels. A remote DBA expert was allocated to support Almog's complex Microsoft SQL environments, helping the company manage demanding database workloads, improve performance, and strengthen operational resilience across its customer base. As the partnership expanded, Almog began relying on Commit as a hands-on partner for both strategic projects and ongoing support. The solution includes:

- Proactive maintenance, including performance tuning, index optimization, and routine health checks.
- Continuous optimization based on regular performance analysis and improvement planning.
- Targeted database projects, including stabilization, upgrades, partitioning, and database size reduction.
- Rapid response from a DBA expert within one hour for critical alerts or incidents.
- 24/7 availability through a dedicated hotline, giving Almog direct access to senior data professionals whenever needed.

## RESULTS

- **Substantial operational upgrade:** Partnering with Commit gave Almog a significant improvement across its database operations, from day-to-day maintenance to long-term performance management.
- **Improved system performance:** Through environment stabilization, data partitioning, database size reduction, and continuous optimization, Commit helped Almog improve the speed, responsiveness, and reliability of its Microsoft SQL environments.
- **Greater operational confidence:** Almog gained immediate access to experienced DBA experts who could support critical issues, reduce operational friction, and provide professional guidance when needed.
- **Expanded capacity and scalability:** With Commit's support, Almog was able to extend professional DBA capabilities across additional customer environments, without relying on a dedicated internal DBA team.
- **Stronger customer service:** The stability and availability provided by Commit enabled Almog to better support its own clients and maintain the high level of flexibility, connectivity, and reliability expected from its ERP solutions.



*"Working with Commit has been a substantial upgrade across our database operations. The combination of performance, maintenance, stability, and day-to-day support has made a real difference. For us, the value is not only technical. It is service, availability, and professionalism. We know we have a partner we can call when support is needed, someone who is with us in the trenches, open to listening, bringing ideas, and helping us deliver maximum value to our customers. That combination of availability and professionalism is the secret to success."*

**Yoni Lipshitz, CEO, AlmogERP**