

AutoDBA® ROI Analysis

Maximizing Your IT Return on Investment

Introduction

Any manager who purchases an enterprise software solution must think about the product's return on investment. If the product doesn't decrease costs or increase revenue, output, or efficiency, it's not worth a part of the manager's limited budget. AutoDBA® meets this ROI challenge convincingly by reducing current costs, preventing future costs, and making existing resources more efficient.

Benefits

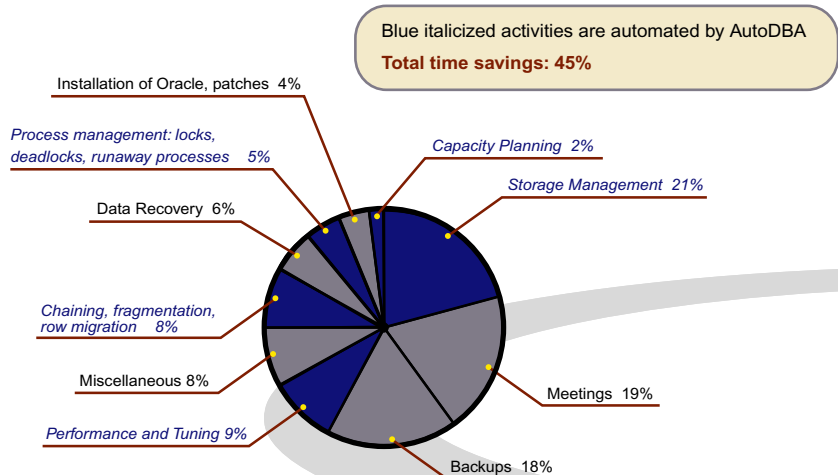
AutoDBA® is an innovative application that automates critical database administration and maintenance tasks. AutoDBA can:

- Lower an organization's DBA headcount by offloading large portions of the DBA workload
- Free existing DBAs for higher-value projects, allowing current staff to accomplish more
- Reduce the need for outside consultants (a disproportionate cost for many IT shops)
- Prevent system outages by completing critical preventative maintenance that few DBAs have time for
- Improve database performance, thereby increasing the productivity of every user of the system
- Postpone the day when more hardware is required by using current storage more efficiently
- Support additional databases and larger databases without increasing headcount
- Enforce best practices and avoid mistakes and rework, thereby maximizing the value of DBAs
- Increase DBA efficiency with database reporting, monitoring, and analysis tools

Quantifying Savings with AutoDBA

Senware interviewed a half-dozen production DBAs in one department of a major telecommunications firm to learn more about how they spend their time and how much of their workload AutoDBA could relieve.

From storage management (21% of DBAs' time – totally automated by AutoDBA) to meetings (19% – unfortunately, not automated), we found that 45% of DBAs' time could be offloaded to AutoDBA. This would save this department over \$340,000 per year in technical resources.



Research with other customers has indicated that AutoDBA can free between 40% and 60% of an organization's production DBA resources. That averages \$75,000 in savings per full-time DBA in the IT department.



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Available for
Oracle 7.3.4
and above.

ORACLE® PARTNER PROGRAM

Impact

How much does your organization spend on database administrators and consultants? No matter what size your IT department is, AutoDBA® can offload a large percentage of the work by automating the routine and performing critical monitoring functions. The result? You can greatly reduce your contractor and consulting bills and allow your in-house staff to focus on critical deliverables that aren't currently getting done. The savings, often equivalent to the cost of several full-time employees, are a direct return on the AutoDBA investment.

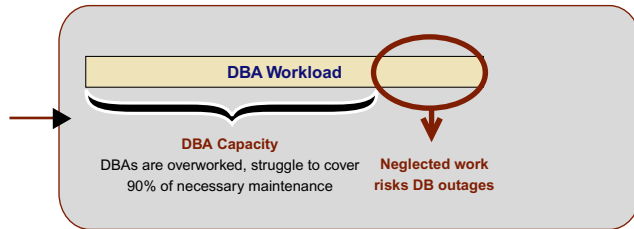
How often does your database go down or slow down to the point of being unusable? Every time your database productivity is compromised, your organization wastes the time (and patience) of every user of the system.

AutoDBA dramatically reduces database outages and performs database tuning to keep the database healthy and running smoothly. The increased efficiency of all system users provides another return on the AutoDBA investment.

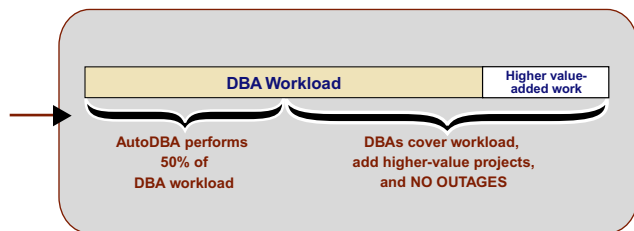
How quickly does your organization need to grow? Additional and larger databases require more hardware, maintenance, and administration. The immense scalability of AutoDBA means your staff can get more work done with fewer new hires. In addition, AutoDBA's ability to improve the efficiency of current storage space means less hardware needs to be purchased to accommodate system growth. By preventing or deferring future costs, AutoDBA provides a return on investment for years to come.

Preventing Outages with AutoDBA®

It's an axiom that any DBA knows intuitively: there are more preventative maintenance tasks than a DBA has time to do. Analyzing tables and indices, removing chaining, extending tablespaces, rebuilding objects, etc. – no DBA can proactively maintain the thousands of database objects in a typical enterprise-scale system. Even if he or she can cover 90%, that 10% of undone maintenance can cause system outages, forcing a DBA to work reactively instead of proactively, often in fire-fighting mode.



With AutoDBA, a large percentage of the DBA workload is automated. This frees DBAs to complete what was left undone before, in addition to allowing time for higher-value projects. More importantly, since all of the necessary preventative maintenance is being completed, the risk of outages is dramatically reduced.



Results

For example, a manufacturing company in the Midwest suffered plant stoppages 3-4 times per year because their database hit storage management problems that their DBAs could never seem to stay ahead of. Each of these plant stoppages cost the company in excess of \$100,000. With AutoDBA, the company could save \$300,000 or more per year – a direct and dramatic return on investment.

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Senware is committed to providing software that makes economic sense for our customers. If you have questions about how AutoDBA can cut costs, free resources, and improve efficiency in your organization, please call our sales group at (303) 279-7626 x24 or email info@senware.com.