

# The business value of integration

Keeping up with the digital future of business means having a highly optimized and modernized infrastructure that is rock-solid reliable, remarkably agile, and intelligently future-proof – precisely what integrated infrastructure stacks offer. Here’s why organizations will gain the competitive edge with integrated solutions.

## Reduce total cost of ownership

Many studies have shown that integrated solutions quickly pay for themselves through their performance and efficiency advantages, leading to an overall lower TCO.

- Best-of-breed DIY systems are **48% more expensive** than Oracle Exadata X8M<sup>1</sup>
- Oracle Systems deliver a **429% 5-year ROI**<sup>2</sup>
- Oracle Systems provide IT infrastructure **cost savings of \$10,782 per 100 users**<sup>2</sup>

## Strengthen and simplify security

Co-engineered to work as a system, integrated solutions enable security benefits that greatly strengthen your security posture.

For example, with an Oracle Systems infrastructure, organizations gain:

- Automated patching to **minimize human error and delayed patches**<sup>3</sup>
- Machine Learning capabilities to **filter out false positives and negatives**<sup>3</sup>
- A Maximum Security Architecture for **industry-leading data security**<sup>4</sup>

## Outperform best-of-breed DIY hardware

With integrated infrastructure stacks like Oracle Database on Oracle Systems, the software and hardware are optimized for one another.

This allows for capabilities, compatibility, and reliability not possible with DIY hardware, such as:

- Unique capabilities such as **unified analytics of disconnected data sets**<sup>5</sup>
- 94% less unplanned downtime**<sup>2</sup>
- Guaranteed 99.995% uptime**<sup>6</sup>

## Boost business agility

The superior support and simplified management of an integrated solution allows organizations to free up resources and focus on business innovation.

Companies with an Oracle infrastructure stack:

- Spend **19% less time** supporting database operations<sup>2</sup>
- Take **34% less time** to develop and deploy applications<sup>2</sup>
- Gain an average of **22% in user productivity**<sup>2</sup>

## Open options for the future

Integrated, full-stack solutions often come with unique features and deployment options that enhance your organization’s future-readiness.

For example, Oracle Systems offers:

- Cloud-native compatibility for a **future-proof infrastructure**
- Scale rapidly with up to **81% faster time to deploy**<sup>7</sup>
- Keep TCO low as you expand with **38% lower licensing costs**<sup>8</sup>

In a data-centric future where an organization’s ability to thrive depends heavily on its ability to harness the power and value of its data, the distinct advantages of integrated infrastructure stacks cannot be ignored. With Oracle Systems, you can unlock the full potential of your Oracle Database and your data within.

Learn more about why you should run Oracle Database on Oracle Systems.

Learn more

Reference

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