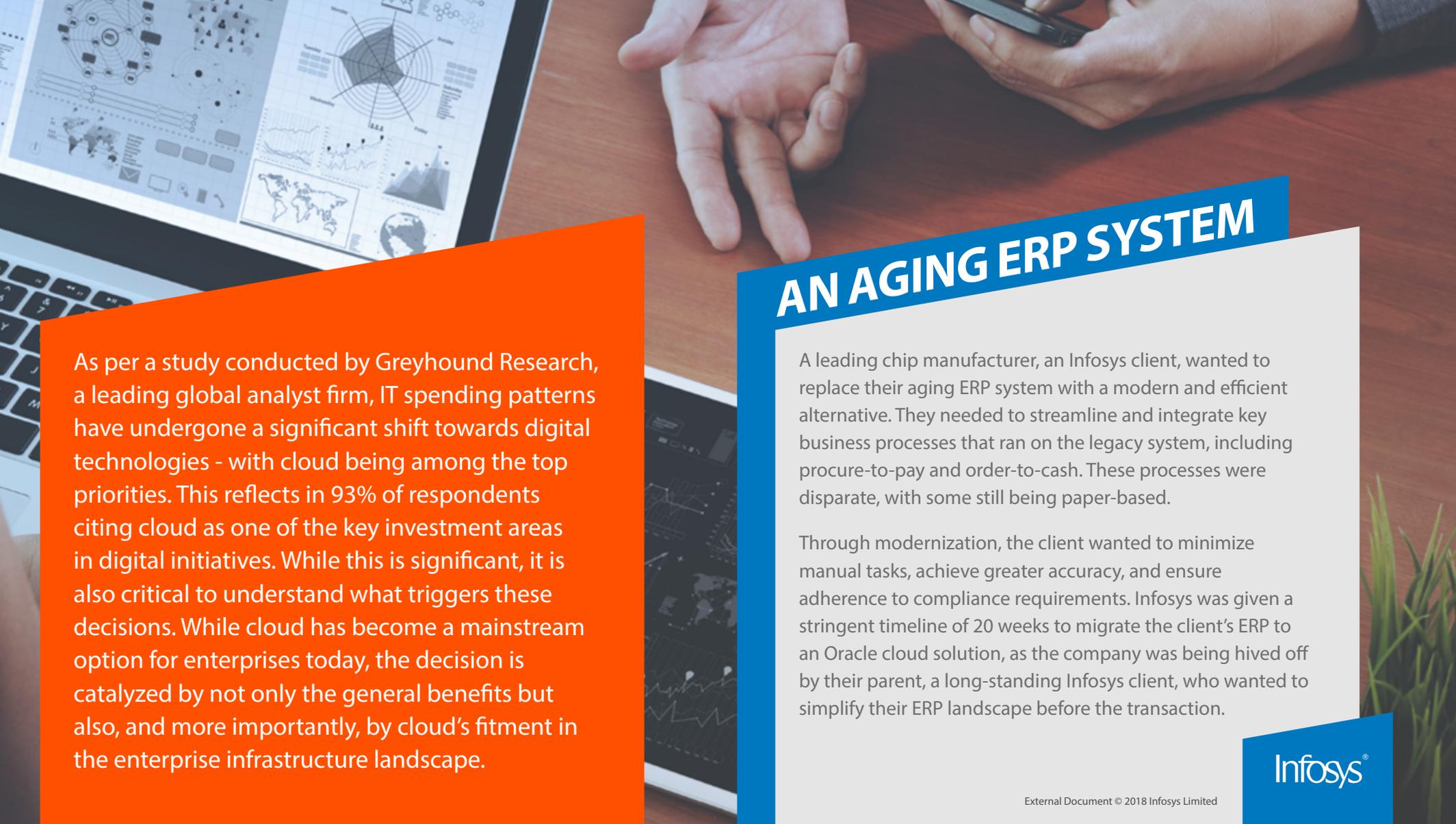


A photograph of two women in an office setting. The woman on the left is younger, with dark curly hair, wearing a dark blue polka-dot shirt and pink pants. She is holding a tablet. The woman on the right is older, with short grey hair, wearing a light-colored patterned top. They are both looking at the tablet with interest. The background shows office windows and a modern lamp.

# TRANSFORMING AN ERP LANDSCAPE IN 20 WEEKS

In this age of speed and agility, legacy infrastructure is more than a mere bottleneck. It is a burden holding back the enterprise from their digital future. Enterprises have to move fast to keep pace with the dynamic and rapidly changing technology landscape. Unfortunately, in large enterprises, some of the core process components, such as Enterprise Resource Planning (ERP), are deeply entrenched in the underlying infrastructure. In such scenarios, cloud offers enterprises the opportunity to scale and grow with viable migration options.

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As per a study conducted by Greyhound Research, a leading global analyst firm, IT spending patterns have undergone a significant shift towards digital technologies - with cloud being among the top priorities. This reflects in 93% of respondents citing cloud as one of the key investment areas in digital initiatives. While this is significant, it is also critical to understand what triggers these decisions. While cloud has become a mainstream option for enterprises today, the decision is catalyzed by not only the general benefits but also, and more importantly, by cloud's fitment in the enterprise infrastructure landscape.

## AN AGING ERP SYSTEM

A leading chip manufacturer, an Infosys client, wanted to replace their aging ERP system with a modern and efficient alternative. They needed to streamline and integrate key business processes that ran on the legacy system, including procure-to-pay and order-to-cash. These processes were disparate, with some still being paper-based.

Through modernization, the client wanted to minimize manual tasks, achieve greater accuracy, and ensure adherence to compliance requirements. Infosys was given a stringent timeline of 20 weeks to migrate the client's ERP to an Oracle cloud solution, as the company was being hived off by their parent, a long-standing Infosys client, who wanted to simplify their ERP landscape before the transaction.

## A TAILORED SOLUTION

Infosys deployed three Oracle ERP Cloud suites - Oracle Finance Cloud, Oracle Procurement Cloud and Oracle Order Management Cloud as part of the solution. To speed up migration, the team leveraged Infosys' Accelerated Cloud Methodology (ACM), specifically tailoring it for Oracle ERP Cloud services and client requirements.

The Infosys team started the migration with a set of tools and accelerators, and then followed an iterative design process following Agile principles. There was a very short design phase, which included some integrations and then a data conversion phase to convert and migrate legacy data to ERP cloud - followed by testing before going live. The team staggered the implementation in two phases spanning 20 weeks, to minimize risks and accelerate deployment and consequently, the realization of business benefits.

Infosys accomplished this transformation in 20 weeks owing to a deep understanding of the client's application landscape, and by leveraging best practices in ERP and cloud services implementations. The solution reduced cost of ownership by 30% through licensing, standardized processes, and operational efficiency. It also increased process agility and end user satisfaction. The new system standardized disparate business processes and automated routine tasks such as pay order generation and document management, enabling the business to focus on strategic objectives. The system also improved efficiencies in the procure-to-pay process, with the client also benefiting from improved financial reporting and analytics, and improved visibility on cost analysis and inventory.



# TRANSFORMING AN ERP LANDSCAPE IN 20 WEEKS: THE FIVE TAKEAWAYS

- 1 Modernize** legacy-based ERP by migrating processes to a cloud-based solution.
- 2 Leverage** knowledge and understanding of application landscape and infrastructure to carefully define the target environment.
- 3 Speed** up migration by following implementation best practices and proven methodology.
- 4 Follow** iterative approach and agile model for implementation to ensure predictability, consistency, and speed.
- 5 Use** deep expertise and experience from similar projects to develop a consistent and reliable migration strategy.

# BIG LEARNING:

Cloud technologies offer tremendous scalability and cost-effectiveness. However, as evident from this case, it is also critical to make the right decisions and follow a well-defined Agile methodology. Transforming ERP landscape to a modern cloud-based platform in a short timeframe of 20 weeks, like in this case, requires a thorough understanding of application landscape and leverage of best practices.

**WE DID THIS FOR THEM. WE CAN DO IT FOR YOU.**

Learn more about reducing enterprise ERP migration timelines by reaching out to us at [askus@infosys.com](mailto:askus@infosys.com)