

## Cloud chaos to clarity



## Navigating towards cloud clarity

Are we meeting business needs with agility? Are we efficient in the way we operate? Are we continuously unlocking innovation potential for the business? These are the questions that have led several enterprises to move to the cloud, over the past decade, in search of the answers. In the wake of the global crisis, as our world turned increasingly virtual, the need to accelerate the journey to the cloud, in order to digitize, became even more urgent. Slowing down meant risking the organization's operational resilience or worse, being disrupted by a nimbler attacker who is better prepared for the next normal.

Even as the cloud grows in strategic relevance for companies, capturing the full extent of its promised value remains a struggle for many businesses. The challenge lies in their ability to evolve their cloud investments from being a technology-funding mechanism that prioritizes features requested by the business in the near-term, to becoming critical enterprise investment that allows the business to add differentiating capabilities quickly and continuously in the future. Without this plan and the operating model to action it, companies will be unable to build their cloud-powered enterprise that efficiently and securely meets escalating business and customer expectations of agility and innovation.

We know that the future of enterprise cloud strategy will be shaped by three key factors - business agility, scaled innovation and security of the ecosystem. That's why we seek to deliver for organizations the cloud's full value potential by driving these three factors through their end-to-end cloud transformation. We enable businesses to redesign the enterprise from the core, and also build new cloud-first capabilities to create seamless experiences in public, private and hybrid cloud, across PaaS, SaaS, and laaS landscapes. Our thriving cloud community brings enterprises the ability to rapidly launch new solutions and create business models to meet changing market needs. The community is further amplified by the Infosys partner ecosystem that brings together the hyperscale cloud providers, enterprise app providers, startups and several other technology innovators. We keenly appreciate the need to integrate security by design into this landscape and ensure the business complies with the most stringent global, regional and industry security standards.

The capability to do all this and more comes to us from Infosys Cobalt™ – a powerful set of services, solutions, and platforms for enterprises to accelerate their cloud journey. We hope to share glimpses, in this Annual Report, of how this is acting as a force multiplier of cloud-powered enterprise transformation for our clients – navigating them from cloud chaos to clarity.

Infosys Annual Report 2020-21 Navigating towards cloud clarity | 1



## Daimler AG: Hybrid cloud infrastructure to shape new experiences

The future of mobility is tied to safe and superior vehicles that leverage innovative and green technologies. Progressive auto manufacturers are exploring intelligent connectivity of vehicles, autonomous driving and new mobility concepts that make emission-free driving possible in the long term. This means deepening focus on software engineering. And that in turn makes it necessary to set up agile, open, scalable and smart hybrid cloud infrastructure.

Daimler AG is one of the world's most successful automotive companies. To accelerate their pioneering automotive engineering, they were keen to deepen focus on software engineering. With software becoming modular and IT infrastructure becoming big, Daimler planned to take three steps at once to transform their IT infrastructure: consolidation, scaling and modernization. They knew they needed to think infrastructure beyond the size of their company. To realize this aspiration, they needed a robust IT operating model, fully scalable, on-demand digital IT infrastructure, and anytime-anywhere workplace. Their priority was to transform their workplace services, service desk, data center, networks and SAP Basis.

The automotive and mobility giant has started to work with Infosys to build a model that ensures robust IT infrastructure for its plants across regions, supports consolidation of its data centers, scales its IT operations,

and brings multiple innovations to the fore. Some of the key deliverables from this partnership include:

- A smart hybrid cloud, leveraging Infosys Cobalt and leading cloud providers, accelerating the multicloud journey with a focus on open source adoption
- A carbon-neutral solution, by consolidating and rationalizing data centers across all regions
- Standardized technology stack by bringing in an ecosystem of best-of-breed partners
- Creation of a state-of-the-art Zero Trust network with seamless technology upgrades
- Persona-driven and cognitive, Al-powered, anytime-anywhere workplace solution that empowers end-users

The Infosys solution for Daimler aims at smoothly navigating the company from its current mode of operation to future mode of operation. This journey started with monetizing Daimler's legacy assets upfront, delivering immediate operational expense savings upfront and underwriting the capital outlay needed to fund advances in infrastructure, technology and cloud transformation without needing additional spending. The strategy, deploying these tactics, will seamlessly move Daimler closer to their future mode of operation with bigger operational expense savings, while helping them nurture an agile and resilient innovation infrastructure at scale.



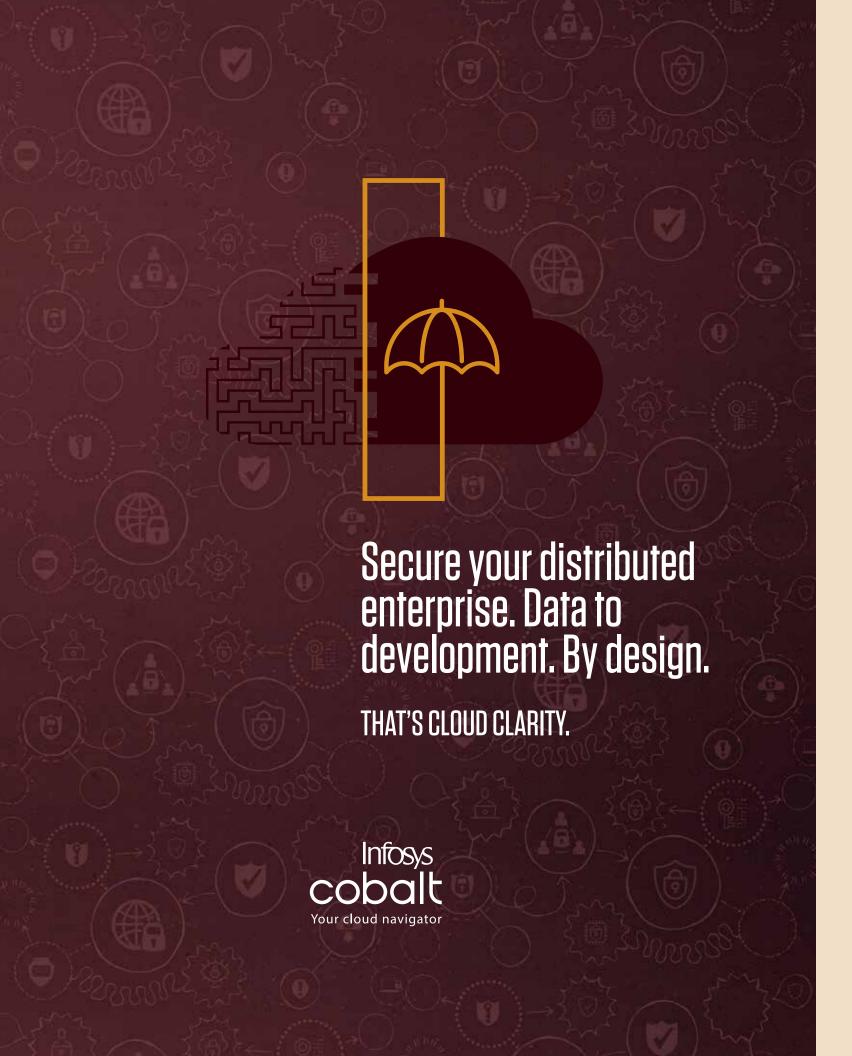
Andrea Hendrickx
Vice President and Country Head –
Infosys Germany



"Software becomes modular and IT infrastructure becomes big. Daimler will take three steps at once to transform its IT infrastructure: consolidation, scaling and modernization. We need to think infrastructure beyond the size of our company. With Infosys we found a partner to scale, to innovate and to speed up. Moreover, this is a strategic partnership for Daimler's IT capabilities and Infosys' automotive expertise. Infosys wants to grow with us in the automotive industry, which gives career opportunities for our employees. With this partnership, Daimler also strengthens its overall technology investment and partnership strategy."

Jan Brecht

Chief Information Officer, Daimler and Mercedes-Benz



## Vanguard: Advanced digital transformation with secure cloud adoption

Tectonic shifts are impacting the US\$ 8.2 trillion defined contribution recordkeeping industry and the 110 million retirement savers it serves.\* From changing demographics and rising customer expectations to regulatory complexity and cybersecurity concerns, unprecedented business challenges are being exacerbated by aging, legacy technology. Industry firms must activate key enabling technologies and advances enabled by the cloud to alleviate these complications and deliver experiences that delight customers. Modern, cloud-native platform solutions can future-proof the industry – enterprise after enterprise – with easy integration, enhanced experiences, insights for users, along with simplified and optimized Al-driven operations delivered more securely than ever before. And best of all, these outcomes can be delivered while also lowering costs and remaining in compliance with regulatory obligations.

Vanguard, the largest defined contribution asset manager in the US and one of the largest defined contribution recordkeepers, recognized early on the value of making a bold commitment to embrace secure and scalable cloud technologies. Their goal was to nurture a fully cloud-based recordkeeping platform, enabling greater insights and unprecedented personalization for their almost five million participants and 1,500 sponsors while protecting data and systems from cybersecurity risk.

Vanguard, along with Infosys, began a transformation journey to deliver advances for sponsors including Al-enabled analytics capabilities, improved visibility of participant behavior, and ubiquitous operational support. For participants, Infosys has accelerated Vanguard's effort to deliver state-of-the-art experiences, including a redesigned participant website, integrated advice, and intuitive technologies.

Vanguard's business is slated to benefit from cloudoriented digitalization with:

- A future-proof technology stack that will improve time to market, bringing renewed ability to add additional capabilities over time
- Faster, iterative releases to gain market traction and benefit from early, frequent feedback cycles
- A portfolio of innovative possibilities for business to drive ongoing differentiation
- An approach that protects data, applications, and infrastructure from threats

Infosys today leads on day-to-day operations supporting Vanguard's DC recordkeeping business, including software platforms, administration, and associated processes. Vanguard continues to serve as a strategic partner to plan sponsors, providing groundbreaking retirement thought leadership, industry-leading advice and investment management, and robust analytics to drive better outcomes for participants. Participant phone calls are serviced by both Vanguard and Infosys.

The Vanguard digital journey shows how cloud can enable secure, radical, and client-centric technology transformation. It has helped create a new standard for the industry – improving retirement savings outcomes for plan participants and sponsors through the use of secure digital technologies.

\*Source: Plansponsor 2020 Recordkeeping Survey, July 15, 2020 (https://www.plansponsor.com/research/2020-recordkeeping-survey/?pagesec=2#Industry%20 Snapshot)



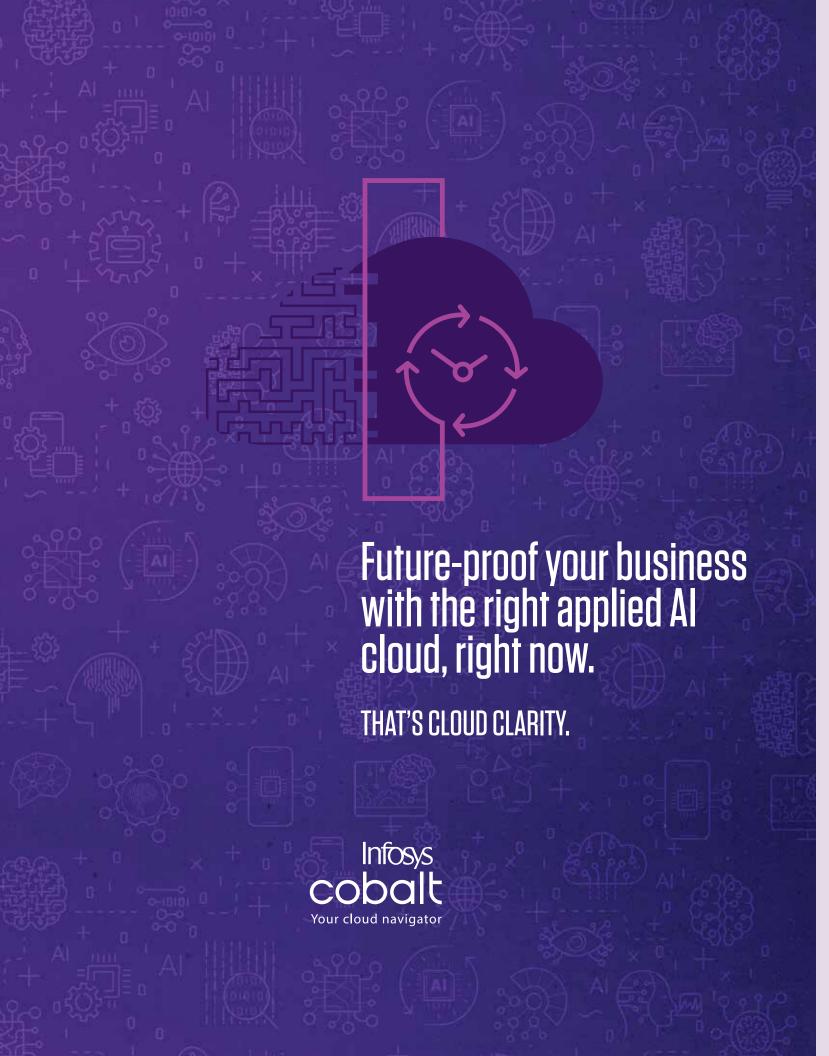
Martha King
Executive Vice President and
Chief Client Officer, Infosys



"Vanguard recognized there was an unmet need in the industry for an adaptable, technology-driven recordkeeping platform that put the interests of plan sponsors and their participants front-and-center. Through Vanguard's relationship with Infosys, we are building a recordkeeping platform that prioritizes participant outcomes, catalyzes innovation and evolves synchronously with the ever-changing needs of plan sponsors and their participants."

Sam Anaokar

Principal – Vanguard's Institutional Investor Group



## Reckitt: Intelligence on cloud to power next-generation outcomes

CPG companies around the world are reinventing their business fabric to get even more close to their end consumers. This means new digital experiences, an agile and dynamic supply chain, deep insights and new channels of growth. Cloud – with its promise of near-unlimited data storage and compute – and Artificial Intelligence (AI) / Machine Learning (ML), with its ability to continuously sense, learn and automate, are central to this proposition.

Reckitt is a producer of health, hygiene, and nutrition products, with operations in more than 60 countries and its products sold in almost 200 countries. Their vision is to build a cloud-powered, machine-first, cognitive IT enterprise that can support their talent pool in the pursuit of continuous learning, data-driven strategies for exponential growth along with resilient adaptation and agile execution. The priorities for their always-on, always-available IT enterprise were to:

- Sense and avert disruptions to IT
- Bring ramp-up, ramp-down flexibility and resilience to operations
- Minimize dependency on the manual, languageconstrained service desk
- Reduce IT operations effort (and associated costs) by at least 25%
- Drive data intelligence-powered improvements in customer satisfaction through proactive needs fulfillment

In partnership with Infosys, Reckitt has embarked on a transformation journey that includes the transformation of their data center footprint, with considerable automation and migration to a cloud-first model. With this as the new foundation, Reckitt is building an autonomous, self-governed and self-sustaining IT services landscape, amplified with digital workflows, AI / ML, Robotic Process Automation (RPA) and chatbots, to help run their IT at a fraction of its current costs. This helped bring a host of new capabilities including:

- Distributed telemetry to collect and analyze data from across digital channels
- Predictive intelligence to recommend continuous improvements and new offerings with growth potential
- True omni-channel experiences
- Multilingual live agent chats (with Azure cognitive services for language translation) for users requesting manual assistance
- Bots to automatically assign tasks to the right teams for resolution

As the business looks to sustain the staggering growth and navigating the next normal, this digital investment will serve to develop more accurate category and product projections along with the agility to respond at the pace of change.



Karmesh Vaswani

Executive Vice President and Segment Head – CPG, Logistics & Retail, Infosys



"We are very excited to partner with Infosys on this transformation which will establish the next-generation IT at Reckitt. We are clear that cloud and an unwavering focus on automation will create a foundation that will help our business imagine and reimagine new growth opportunities in an agile and dynamic manner."

Mark O'Brien

Director – Corporate IT, Reckitt

# Build that one data cloud to power your now and next. THAT'S CLOUD CLARITY. Infosys Your cloud navigator

## Microsoft Corporation: Delivering data to drive in-depth support for cloud solutions

The ongoing health crisis has created, for the technology industry, an upsurge in demand – especially for digital and cloud solutions. With recovery, across industries, taking an increasingly digital turn, this demand is only slated to multiply. For the hyperscale cloud providers, while this is clearly an opportunity, it also brings with it the challenges of fulfilling the sudden sharp spike in already burgeoning demand without impacting the delivery of customer support and experience.

Microsoft, the fastest growing amid peers in its category, has been investing in creating new Azure Data Centers to fulfill the demand for Azure Core Cloud Computing, Azure Data Services, Dynamics 365 and Microsoft 365. Microsoft has also recently announced industry-specific cloud-based solutions founded on Microsoft Azure, in addition to Microsoft Power Platform tools and other Microsoft services to provide industry-specific workflows, standards and components. Microsoft advancements in Azure Data products like Azure Data Bricks and Synapse as Data drives enterprise growth. The last mile, for them, is about enhancing support experience for their customers by ensuring solution quality and limiting business disruptions.

Microsoft Enhanced Support Services group, in partnership with Infosys, accelerated the journey to differentiate the Microsoft support experience by leveraging customer data across 350+ SharePoint destinations, for:

• Streamlining contractual agreements

- Automating the service activation process
- Providing a holistic and unified view of customer health metrics
- Enabling monitoring rigor
- Automating root cause analysis and improving support for critical incidents

Microsoft's outcomes are telling and amply quantified in metrics ranging from service efficiencies to customer satisfaction:

- Over 200 premium customers were onboarded with new programs
- Automation of root cause analysis reducing the analysis cycle time by over 75% (from four weeks to one week)
- The highly customizable customer onboarding portal, supporting service activations, slashed average onboarding time for a customer by more than 50% (from 3-6 months to just 42 days)
- The overall customer satisfaction index was significantly positively impacted

Microsoft has found value in the systematic mapping of diverse customer personas within each client organization that this framework and program has enabled. This has mitigated dependence, in many cases, on buy-side procurement managers as the only source of customer feedback. Now Microsoft has a richer source of insights that includes an understanding of customer-decision influencers and end customers further down the value chain. Data continues to pave the path to excellence for Microsoft.



Nimesh Kocheta Vice President and Senior Manager – Client Services, Infosys



"Infosys has not only been a great partner successfully and continuously delivering against our defined outcomes, but as well a great sparring partner, challenging our current way of working! We look forward to continuing and increasing our strategic partnership supporting our people, customers and organization alike."

**Thomas Steiner** 

Senior Business Program Manager, Microsoft

## Get proven industry cloud blueprints to rev up business growth. THAT'S CLOUD CLARITY. Infosys cobalt Your cloud navigator

#### LivePerson: Riding the cloud for growth acceleration

LivePerson, a global leader in Conversational Al providing much-needed capability for conversational engagement, commerce and care for all industry segments, was experiencing significant business growth due to increasing digitization from brands and wanted to leverage cloud to:

- Capture increasing demand for Conversational Al and enable rapid business growth at scale
- Enable access to rapidly-growing rich feature sets of cloud systems
- Stay consistently in the fast lane to meet the emerging dynamics of the market
- Disrupt competition through cutting-edge technologies to propel innovation and additional business functionality

LivePerson partnered with Infosys for the planned digital transformation of LivePerson's core revenue-generating business platform. Infosys is leveraging its dynamic Cobalt services to deliver accelerated transformation at scale, and performance on Cloud. This transformation will deliver unique platform capabilities for high resilience and consistent performance to their global customer base.

Infosys has also established a 360° partnership with LivePerson to help global brands manage Al-powered conversations with consumers and employees over SMS, websites, apps, and the messaging channels they use every day. The partnership will enable brands to unlock higher growth by combining Infosys Cobalt – a set of services, solutions and platforms to accelerate an enterprise's journey into the cloud – with LivePerson's Conversational Cloud, a complete set of applications and APIs for creating and managing conversational experiences. The key areas this strategic partnership will focus on include:

- Direct-to-consumer conversations on consumers' preferred messaging channels – including Apple Business Chat, Google's Business Messages, Facebook Messenger, WhatsApp, and brand websites and apps – for marketing, sales and fulfillment, and customer service
- New messaging experiences for employees to support business continuity, HR, finance, and IT queries, drafting off Infosys' strength in transforming these functional areas within large enterprises
- The cloud, conversational AI, digital consulting, and global delivery services to build, run, integrate, and scale immersive experiences for brands.

With the cloud future-proofing that this will provide, LivePerson will significantly grow every year in its ability to deliver on its value proposition: Messaging solutions trusted by the world's largest brands.



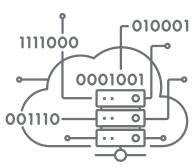
Anant Adya
Senior Vice President and Group Practice
Engagement Manager, Infosys



"Together with Infosys' transformational services and cloud capabilities, we can redefine how the world's major brands communicate with consumers and engage their employees. Our Conversational Cloud includes a full set of APIs and integration points that Infosys can help architect and weave throughout a large enterprise's systems and processes to generate the maximum sales impact and cost savings from conversational experiences. LivePerson will benefit from Infosys' partnership by continuing to scale our Conversational Cloud to meet consumers' growing demand for these experiences."

Rob LoCascio

CEO and Founder, LivePerson



### Contents

Infosys Annual Report 2020-21 14

The future of enterprise: Driven by hybrid work, digital acceleration and cloud

16

Letter to the Shareholder

18

Sharing an equitable and sustainable digital future

21

**The Infosys Board of Directors** 

22

The Infosys leadership team

24

**Awards and recognition** 

26

**Financial highlights** 

28

#### **Board's report**

Results of our operations and state of affairs

**Business description** 

Human resources management

Corporate governance

Audit reports and auditors

Corporate social responsibility

**Environment Social and Governance** 

Acknowledgments

4(

## Annexures to the Board's report

#### Annexure 1:

Statement containing the salient features of the financial statements of subsidiaries / associate companies / joint ventures

#### Annexure 2:

Particulars of contracts / arrangements made with related parties

#### Annexure 3:

Particulars of employees

#### Annexure 4:

Corporate governance compliance certificate

#### Annexure 5:

Secretarial audit report for the financial year ended March 31, 2021

#### Annexure 6:

Annual report on CSR activities

#### Annexure 7:

Conservation of energy, research and development, technology absorption, foreign exchange earnings and outgo

#### Annexure 8:

Corporate policies

66

## Management's discussion and analysis

Industry structure and developments

Opportunities and threats

Financial condition

Results of our operations

Outlook, risks and concerns

Internal control systems and their adequacy

Material developments in human resources / industrial relations, including number of people employed

Other details

95

## **Corporate governance report**

Our corporate governance philosophy

**Board composition** 

**Board of Directors** 

Board and executive leadership compensation

**Board meetings** 

**Board committees** 

Corporate social responsibility

Risk management report

Shareholder information

147

## **CEO and CFO certification**

48

### Standalone financial statements

Index

Independent Auditors' Report

Annexure A to the Independent Auditors'

Annexure B to the Independent Auditors' Report

**Balance Sheet** 

Statement of Profit and Loss

Statement of Changes in Equity

Statement of Cash Flows

Overview and notes to the financial statements

212

## **Consolidated financial statements**

Index

Independent Auditors' Report

Annexure A to the Independent Auditors'

Consolidated Balance Sheet

Consolidated Statement of Profit and Loss

Consolidated Statement of Changes in Equity

Consolidated Statement of Cash Flows

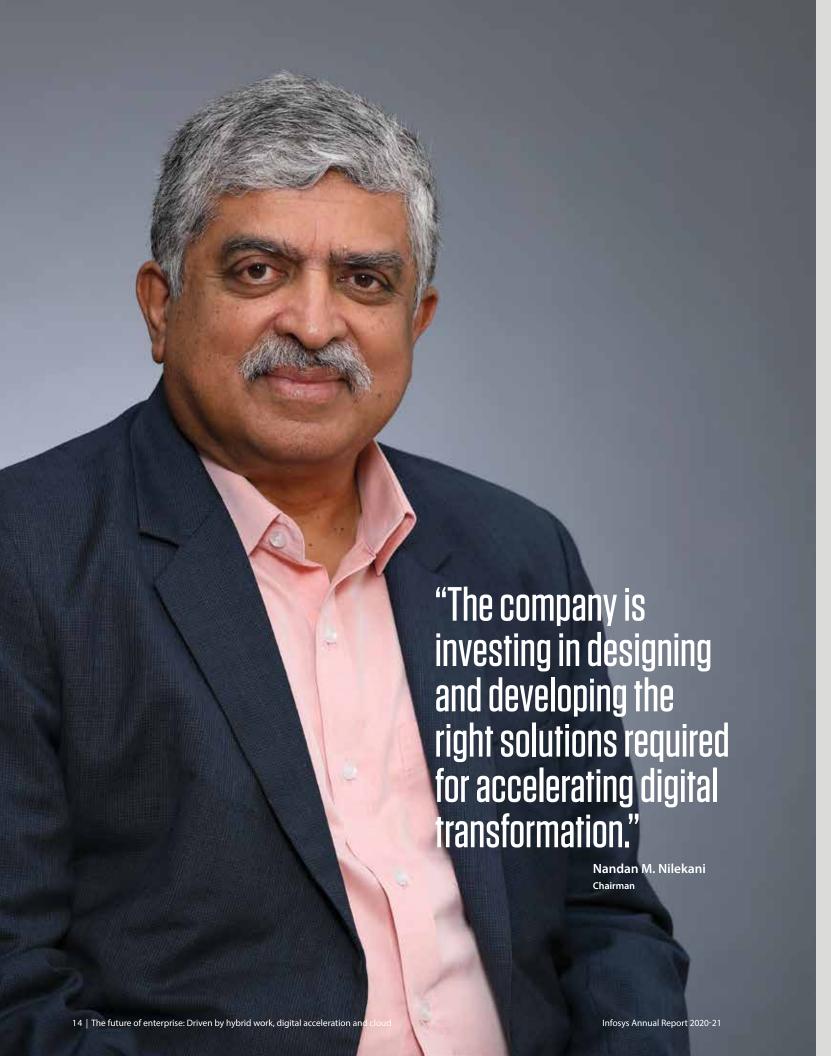
Overview and notes to the consolidated financial statements

283

## Business responsibility report

298

**Investor contacts** 





## The future of enterprise: Driven by hybrid work, digital acceleration and cloud

Even in the midst of the most tumultuous time that the world has seen in over a century, we can look at Infosys' performance for fiscal 2021 with quiet satisfaction. Infosys has delivered industry-leading growth and is in pole position for another year of market-leading performance as we start looking at the post-pandemic, post-cloud era.

What is it that our company is doing differently that is enabling us to be a market leader when several veterans around us struggle?

First and foremost, under our CEO, Salil Parekh, ably supported by the global senior leadership, Infosys has transformed into a very client-focused company. Our stable and motivated leadership is working quietly and without fuss to ensure Infosys is the partner of choice for the world's top companies as they navigate their next in these uncertain and rapidly changing times. This has led to unprecedented transformational large deals.

Second, the company is investing in designing and developing the right solutions required for accelerating digital transformation. Be it Infosys Cobalt™ for cloud solutions, modernization without disruption, big data and analytics, applied Al and automation, cybersecurity, consumerization of user experience, or a robust innovation ecosystem – these have struck the right chord with our clients who are keen to assimilate new ideas to reinvent themselves and become more like digital natives.

Third, the reinvention and modernization of Infosys' own digital infrastructure has prepared the company well to enable our employees to work from home seamlessly and be highly productive with digital tools made available at their fingertips. It has also brought greater credibility to the transformation we propose to our clients – as these principles of the Live Enterprise have emerged and evolved from our own hard experience.

Finally, investments in our people have ensured that our employees have access to the latest digital skills and are embracing agile ways of working. We have launched the Infosys Expanded Stock Ownership Program 2019, become more global, diverse, and deeply engaged with our widely dispersed teams in more than 50 countries working from their homes. We have created a strong leadership pipeline to work with trained and motivated employees who have more than proven their mettle working through the pandemic.

Beyond business, Infosys has been at the forefront of the ESG movement and became carbon-neutral in 2020 – 30 years ahead of the timeline set by the Paris Agreement.

The proactive action that Infosys has taken, over the last three and a half years, has decisively enabled us to set the narrative for the global digital services and consulting industry. Infosys will continue to innovate and is well-placed to lead the industry in the coming years.

Today the world is simultaneously seeing three major transitions – the pandemic-induced model for hybrid work which requires new ways to collaborate, orchestrate and deliver, the technology transformation driven by cloud, and the digital acceleration of business models that are changing the way we live, work, play, and relate to one another over digital channels. Never before have our clients so overwhelmingly expressed the need for a voice of clarity in the chaos and confusion. They are vocal in their ask for a partner who puts clients' best interests over their own and for a thought leader who can navigate them to their future. Our company is committed to being that partner for our clients and will work on this promise with relentless execution.