

HOW SINGAPORE'S BUSINESSES ARE MANAGING A **COVID-19 DRIVEN DIGITAL BUSINESS TRANSITION**

COVID-19 has spurred a shift towards online business in Singapore, giving rise to a growing need for complementary technologies such as Data Analytics, Artificial Intelligence, and Machine Learning. These allow businesses to better serve digital-first audiences, and to mitigate potential credit risks as the pandemic exacerbates financial challenges among consumers.

These findings are derived from Experian's Global Insights Report, which included responses from 300 consumers and 90 businesses from Singapore. The study was conducted in phases, starting June 2020 near the onset of the pandemic, to January 2021. Insights presented below showcases the latest data from January 2021, demonstrating the impact of COVID-19 on businesses and consumers and how these groups are adapting to these changes.

FINANCIAL CONCERNS PERSIST AMONG CONSUMERS

The pandemic has increased economic uncertainties that have impacted financial stability and job security among consumers.



44%

24% anticipated further changes to their financial situation

concerned about

their finances



44% concerned about their employment situation

March 2021 saw the sharpest decline in Singapore's employment levels in two decade



40% face difficulties paying bills

Credit card, Utilities and Mortgage bills rank among consumers' top challenge

Besides the impact on individual well-being, financial challenges also increase credit risk for businesses when customers are unable to pay for goods and services. The rise of digital business provides businesses with an opportunity to utilise customer data for better decisioning.

RISE OF A **DIGITAL-FIRST ECONOMY**

Consumers have moved business activities online during the Circuit Breaker. This digital shift has persisted even as pandemic restrictions ease, and is likely to be a part of the new economic reality.



38% turning to online banking platforms



35% doing their grocery shopping online



38% using online food delivery services



33% shopping online for clothes, electronics, beauty, wellness products

Many Singapore businesses experienced delays in their digital transformation plans due to COVID-19. Nonetheless, businesses are prioritising investment into digital capabilities, boosting their ability to serve a digital-first audience and enabling them to recapture market share lost during the Circuit Breaker.



14% adjusting investment from offline towards digital channels



13% increasing investment into digital capabilities

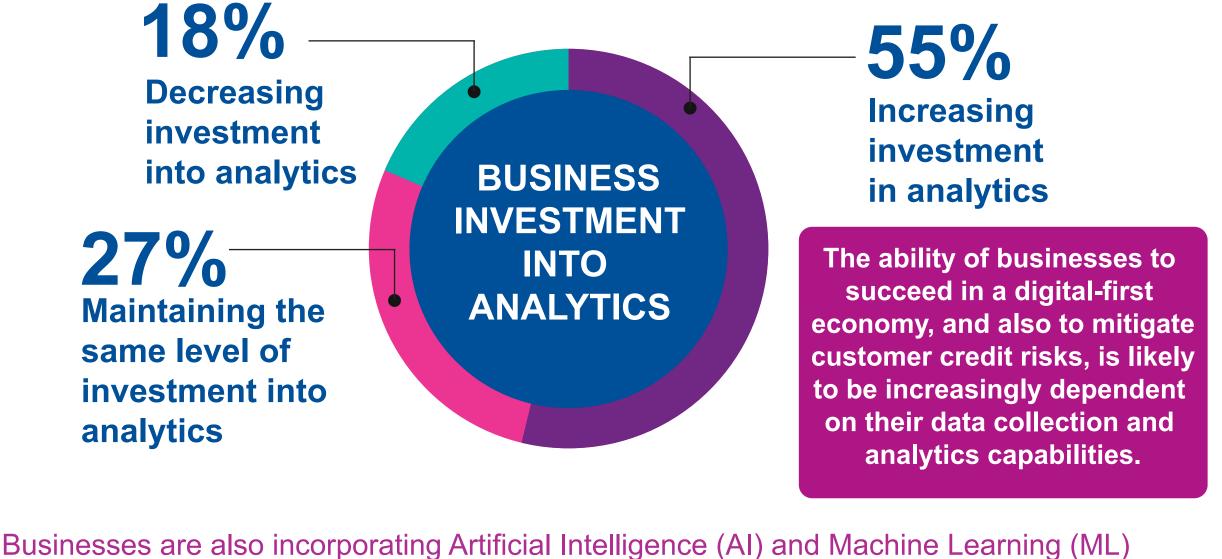


DECISIONING AND CREDIT RISK MANAGEMENT

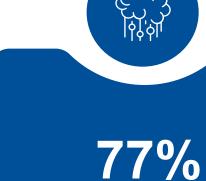
GROWTH OF DATA ANALYTICS FOR

in a digital economy, as well as to identify and manage consumer credit risk.

Businesses are leveraging Data Analytics, recognising it as a useful tool for customer decisioning



into their analytics models to more efficiently derive accurate insights from expanding volumes of data arising from a digital economy.



adapting **Al for Analytics**



adapting **ML** for Analytics

68%



investing in Al supported data analytics capabilities

19%



14% investing in improving performance of existing Al decisioning models

Al and ML have emerged as effective solutions that enable businesses to drive better decisioning.

An increasing number of digital transactions would also elevate the complexity of data to be assessed.



59%

and consumer technology.

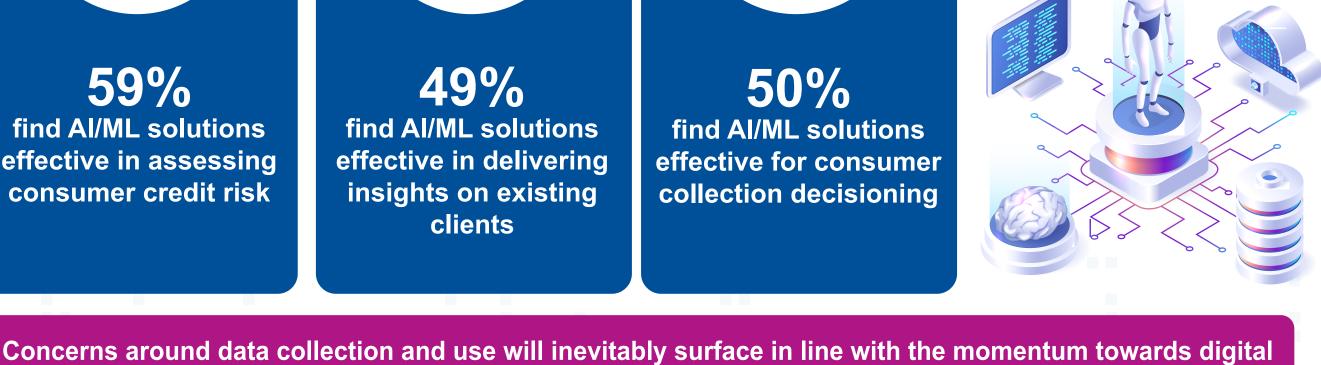
find AI/ML solutions



find AI/ML solutions clients



50% find AI/ML solutions



effective in assessing effective in delivering effective for consumer consumer credit risk insights on existing collection decisioning

business. To maintain access to consumer data, businesses will need to engender trust with customers by prioritising accountability and transparency on data related matters.

ABOUT THE STUDY The Experian Global Insights Report is a global survey that involves responses from 3,000 consumers and 900 businesses from Singapore, India, Japan, Australia, the United States, Brazil, United Kingdom, Germany, France, and Spain. Industries surveyed include retail banks, e-commerce, telecommunications,