The following presentation includes statements that could be considered forward-looking. These statements involve a number of risks and uncertainties that could cause actual results to differ materially. Any forward-looking statements in the presentation are based on assumptions as of February 11, 2020, and Alphabet undertakes no obligation to update them. Please refer to Alphabet's Form 10-K for a discussion of the risk factors that may affect its results.

Thomas Kurian CEO Google Cloud



Our Mission

Accelerate every organization's ability to transform through data-powered innovation with the best infrastructure, platform, industry solutions and expertise for digital transformation

Google Cloud Strategy

1

Distributed Infrastructure as a Service

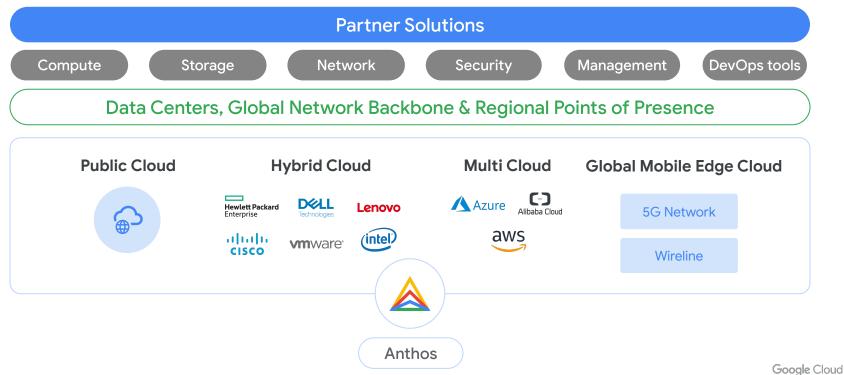
2

Digital Transformation Platform

3

Industry-Specific Digital Transformation Solutions

Distributed Infrastructure as a Service



Distributed Infrastructure as a Service: Why We Win

Why We Win

Best support for core enterprise workloads

Deeply integrated comprehensive cloud security

Best-in-class reliability & uptime

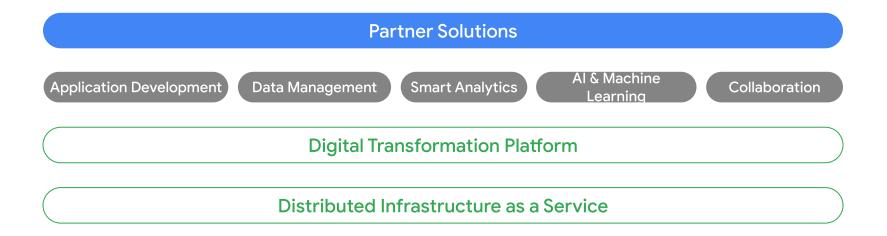
Open standards based hybrid & multi-cloud

Easy migration solutions & emerging technologies

Sample Customers



Digital Transformation Platform



Digital Transformation Platform: Why We Win

Why we win

Open Source application development

Scaled, real-time stream data management

Large-scale Data Warehouse as a Service

Best-in class AI & Machine Learning platform

Collaboration with frontline from any device

Sample customers



Industry Specific Digital Transformation Solutions

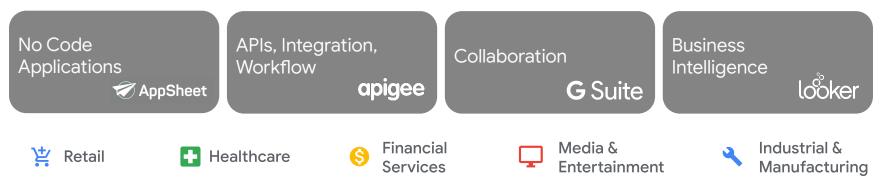
<u>ک</u>	•	6	P	4
Retail	Healthcare	Financial Services	Media & Entertainment	Industrial & Manufacturing
Merchandising	Biomedical	Anti-Money	Hybrid Rendering	Energy
	Computing	Laundering (AML)	& Virtual Studio	Optimization
Retail Search	Provider Insights	Know Your	Media Asset	Manufacturing
Engine		Customer (KYC)	Management	Visual Inspection
Recommendations	Digital Health	Lending Doc	Media	Telematics for
Al	Platform	Processing	Distribution	Automotive
Demand Supply & Optimization	Healthcare Data Exchange	Risk Analytics	Data Analytics for Media	Scheduling Optimization

Functional Solutions: Contact Center Al, Document Understanding Al

Business Application Platform

Line of Business Users





Existing Business Applications: ERP, CRM, ISVs, SaaS Vendors

Industry Specific Solutions: Why We Win

Why we win

Retail: Search & Forecasting Al, Behavioral Analytics

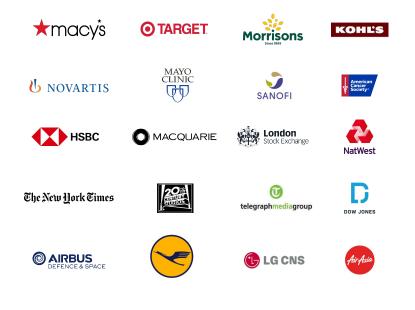
Healthcare: Genome Data Model, Healthcare Al

Financial Services: Document AI, AML/KYC, Risk Analytics

Media & Entertainment: Vision AI, Video AI, Object Recognition, Streaming

Manufacturing & Logistics: Optimization Al, Vision Al, Android Auto

Sample customers



Financial Performance



"The traction we're having with large customers who are making multi-year commitments with us is reflected in our backlog, which ended the year at **\$11.4 billion**, substantially all of which relates to Google Cloud." - Ruth Porat, Alphabet CFO

Accelerating Growth: Summary



Expand our Total Addressable Market with focused product enhancements

Deepen our presence in the largest companies in 21 markets in 6 industries

Expand our direct sales team globally and focus on selling to CEO, CIO, CDO and CISO

Expand indirect distribution with a rewarding channel partnership program

Maintain low customer churn with a customers-for-life approach

Make Google the easiest cloud provider for enterprises to do business with

Expand Total Addressable Market

New Products Introduced

- 280+ new products
- New Security category
- New Hybrid Cloud
- New Multi Cloud
- New industry solutions

New Compliance Requirements

- CJIS, FedRAMP High
- CCPA, FFIEC, HIPAA
- UK Cloud Sec. Principles
- NIST 800-34
- 45+ other requirements

New Enterprise Solutions

- SAP
- Oracle
- VMWare
- Windows
- Mainframe Migration
- Data Warehouse
 Modernization

Improved Product Maturity

- Leader 8 Gartner MQ
- Leader 12 Forrester Waves
- 20 total leader positions
- 6X increase in leader positions between 2017 and 2019
- Competitive with other
 hyperscalers

SOME IMPORTANT FACTS

3.5x increase in the number of Google Cloud certifications from 2018 to 2019 More than 750,000 new Google Cloud trained developers in 2019 Google Cloud Certified Architect is the highest paid IT certification in the industry*

Customer Win Examples: Expand TAM



Expand Direct Go-to-Market Organization

Scaled Direct Sales Organization

- New global leadership
- Specialized by industry
- Specialized by market tier
- Solution-driven sales approach
- Value engineering
 approach

Scale Solution Delivery Capability

- Digital advisory expertise
- Pre-defined solution packages
- Built Customer Success
 Organization
- Accelerate customer adoption with Academy

Mission Critical Customer Service

- 15 minute response time
- Enterprise customer support offering
- Technical Account Managers
- Deep product specialization in services
- Global Support Centers

Enterprise Readiness

- Enterprise friendly contracting
- Enterprise licensing
- Subscription pricing
- Simplified billing
- Clearly defined partnering models & channel pricing

SOME IMPORTANT FACTS: 2019 vs. 2018

Significantly increased direct sales coverage and sales productivity in 2019

Number of deals over \$50M more than doubled

Google Cloud is on track to more than triple direct sales coverage while increasing productivity per rep Strong Backlog shows continued growth via both direct and indirect channels

Google Cloud 16

Expand Indirect Distribution via Partners

Broaden Customer Reach

- Two Tier VADs
- Value Added Resellers
- Telecommunications
 Service Providers
- Hardware Partners

Drive Solution Adoption

- Regional System
 Integrators
- Global System
 Integrators
- Specialist Solution
 Providers
- Co-Design Partners

Speed Up Cloud Migrations

- Managed Service
 Providers
- REITS
- Outsourcing Specialists

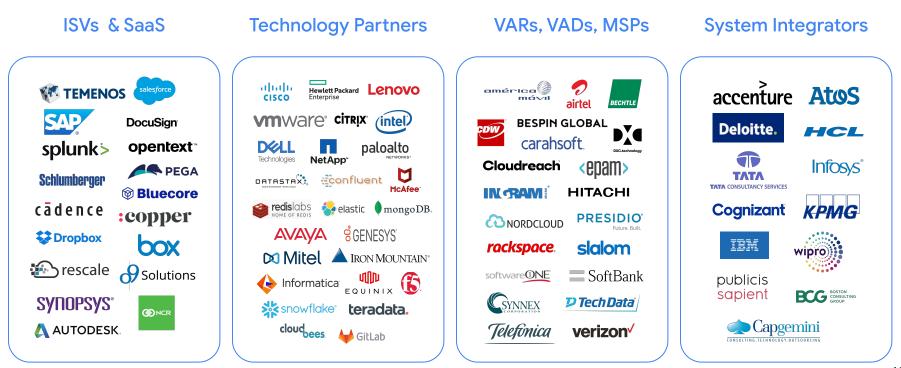
Drive Growth in Key Industries

- Horizontal ISVs
- ISVs in key industries
- SaaS providers

SOME IMPORTANT FACTS: 2019 vs. 2018

190% YoY increase in partner influenced GCP Revenue 13X increase in new customers won by partners in 1H 2019 over 1H 2018 85% YoY increase in Google Cloud partner-sourced deals 300% YoY increase in the number of Google Cloud certified partners

Expand Channels: ISVs & Distribution Partners Examples



Industry Momentum

8 / Top 10	7 / Top 10	7 / Top 10	8 / Top 10
Telecommunications	Media & Entertainment	Retail & CPG	Software & Internet
companies	companies	companies	companies
(3)			
5 / Top 10	5 / Top 10	5 / Top 10	5 / Top 10
Financial Services	Professional Service	Logistics & Transportation	Automotive Manufacturing
companies	companies	companies	companies

Every Country, Every Industry



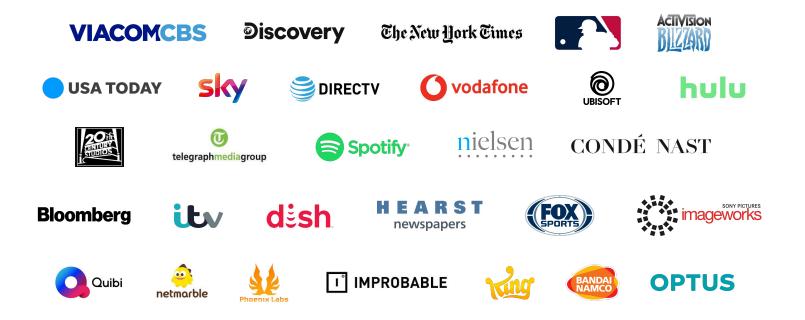
Some Retail Customer Examples



Some Financial Services Customer Examples



Some Communications & Media Customer Examples



Summary

- Strategy: Accelerate digital transformation with the best infrastructure, platform, and industry specific solutions
- Google Cloud's infrastructure, platform, and industry specific solutions are mature and highly differentiated
- Google Cloud's product maturity and broad partner ecosystem are expanding its Total Addressable Market
- Google Cloud is rapidly capturing large enterprise customers with the expansion of direct and indirect distribution channels
- Google Cloud offers enterprise support, customer success, and other services that drive strong customer retention

