Safe Harbor Statement

This presentation contains forward-looking statements, including statements as to our priorities and goals, business strategy, performance and market opportunities, industry trends, and products and technology development, that are based on our current expectations and beliefs, assumptions made by-and information currently available to our management, current market trends and market conditions and that involve risks and uncertainties, many of which are outside our control and may cause actual results to differ materially from those statements. Many of these risks and uncertainties are and will be exacerbated by the COVID-19 pandemic and any worsening of the global business environment as a result.

Our filings with the SEC, which you may obtain for free at the SEC's website at **https://www.sec.gov**, discuss some of the important risk factors that may affect our business, results of operations and financial condition. Actual results may vary from the estimates provided. We undertake no intent or obligation to publicly update or revise any of the estimates and other forward-looking statements made in this presentation, whether as a result of new information, future events or otherwise, except as required by law.

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Agenda:
Broadcom Software
2021 Investor Day

10.00 AM – 10.30 AM

Tom Krause
President of Broadcom Software Group

10.30 AM – 11.15 AM

Infrastructure Software

Greg Lotko
GM, Mainframe Software Division

11.15 AM – 12.00 PM

Infrastructure Software

Serge Lucio
GM, Enterprise Software Division

12.00 PM – 12.15 PM

Break

12.15 PM – 1.00 PM

Security Software

Rob Greer
GM, Symantec Enterprise Division

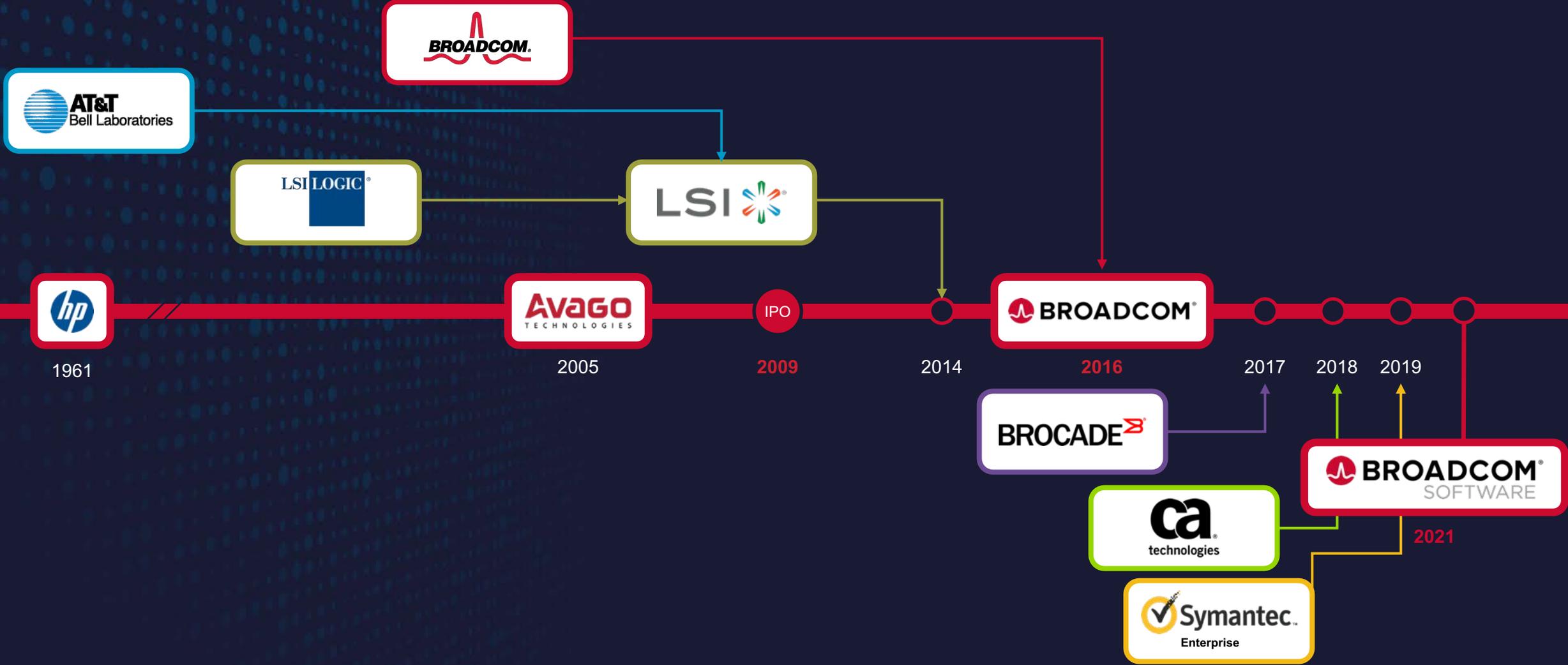**1.00 PM – 1.30 PM**

Q&A

limited to in-person attendees

BROADCOM
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Our History and Formation of Broadcom Software

Broadcom Software At a Glance[1]

AN ENGINEERING CULTURE FIRST AND FOREMOST

80+%
of our workforce is dedicated to R&D and operations

~14%
Invested in R&D as a % of revenue[2]

3,200+
patents

ENABLING SCALABILITY, AGILITY AND SECURITY

A WORLD-CLASS ENTERPRISE SOFTWARE BUSINESS

~$5.2B
in ARR[2]

serving **80%**
of Fortune 500

96%
Customer satisfaction score

BROADCOM®
SOFTWARE

Focused on Serving the Largest Enterprise Customers

Large and Expanding IT Budgets

Complex IT Infrastructure

Heterogeneous Environments

BROADCOM® SOFTWARE

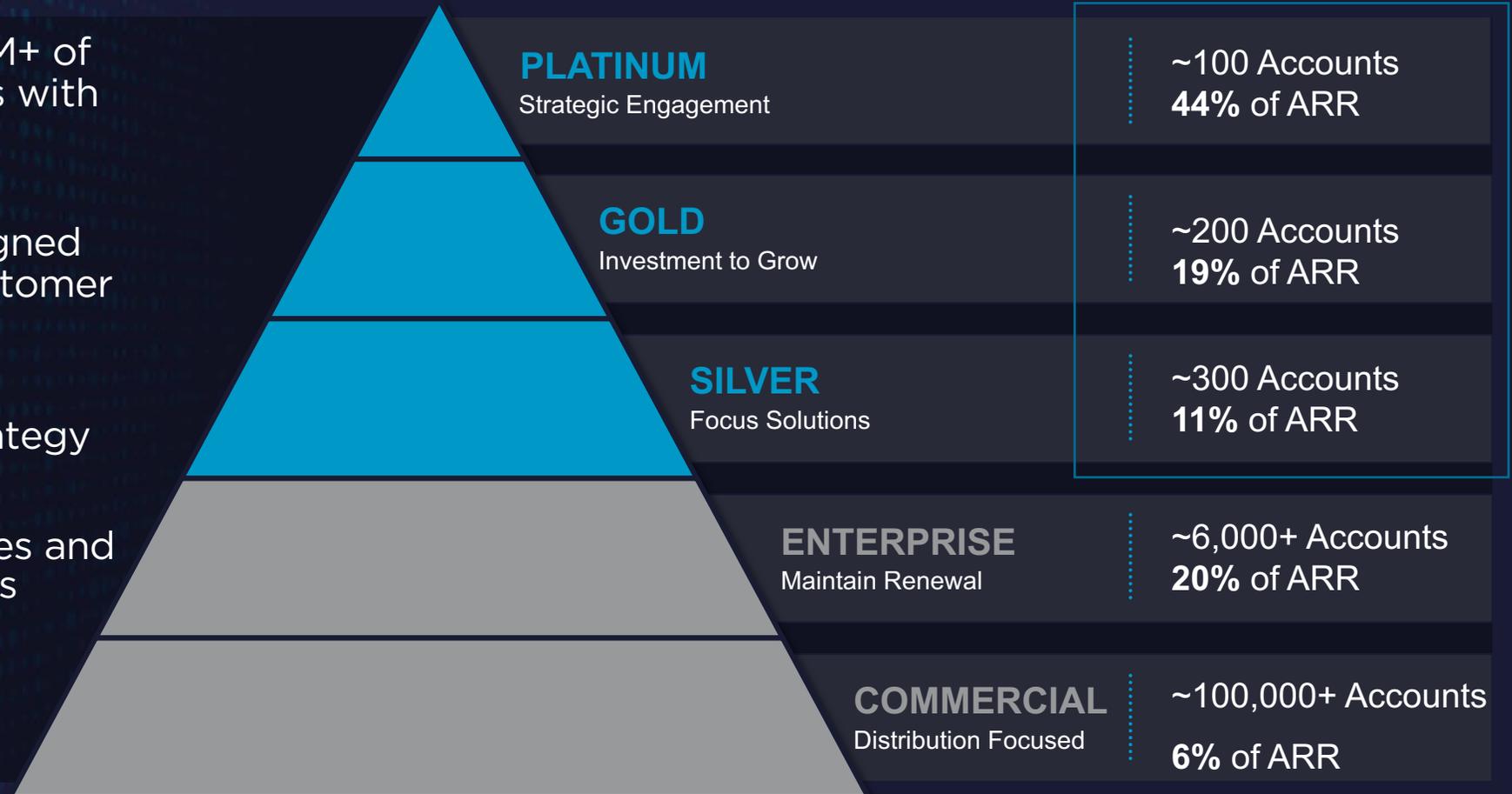Hybrid/Multi-Cloud Approach

Regulated

Risk-Averse

BROADCOM® SOFTWARE

Targeted Go-to-Market Model Driving Sustainable Growth

70%+ of total ARR from ~600 strategic accounts

- 96 accounts with $10M+ of ARR and 618 accounts with $1M+ of ARR

- Coverage Model Designed to Drive Strategic Customer Partnerships

- Consistent Global Strategy

- Accounts Align to Sales and Division-wide Priorities

- Strategic Resourcing Built for Scale

PLATINUM
Strategic Engagement
~100 Accounts
44% of ARR

GOLD
Investment to Grow
~200 Accounts
19% of ARR

SILVER
Focus Solutions
~300 Accounts
11% of ARR

ENTERPRISE
Maintain Renewal
~6,000+ Accounts
20% of ARR

COMMERCIAL
Distribution Focused
~100,000+ Accounts
6% of ARR

Notes:
– ARR (annual recurring revenue) calculations exclude perpetual licenses, hardware, and professional services. Data as of 8/3/2021.

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Strategic Customers Leveraging Multiple Solutions

~80%+[1] of our strategic customers are licensed to 5+ solutions (out of 10). With a $100B+[2] in addressable market today, there is significant room for growth for our portfolio of solutions.

INFRASTRUCTURE SOFTWARE

- Mainframe
- Value Stream Management
- AIOps/Network Monitoring
- DevOps
- Workload Automation

SECURITY SOFTWARE

- Network and Information Security
- Endpoint Security
- Payment Security
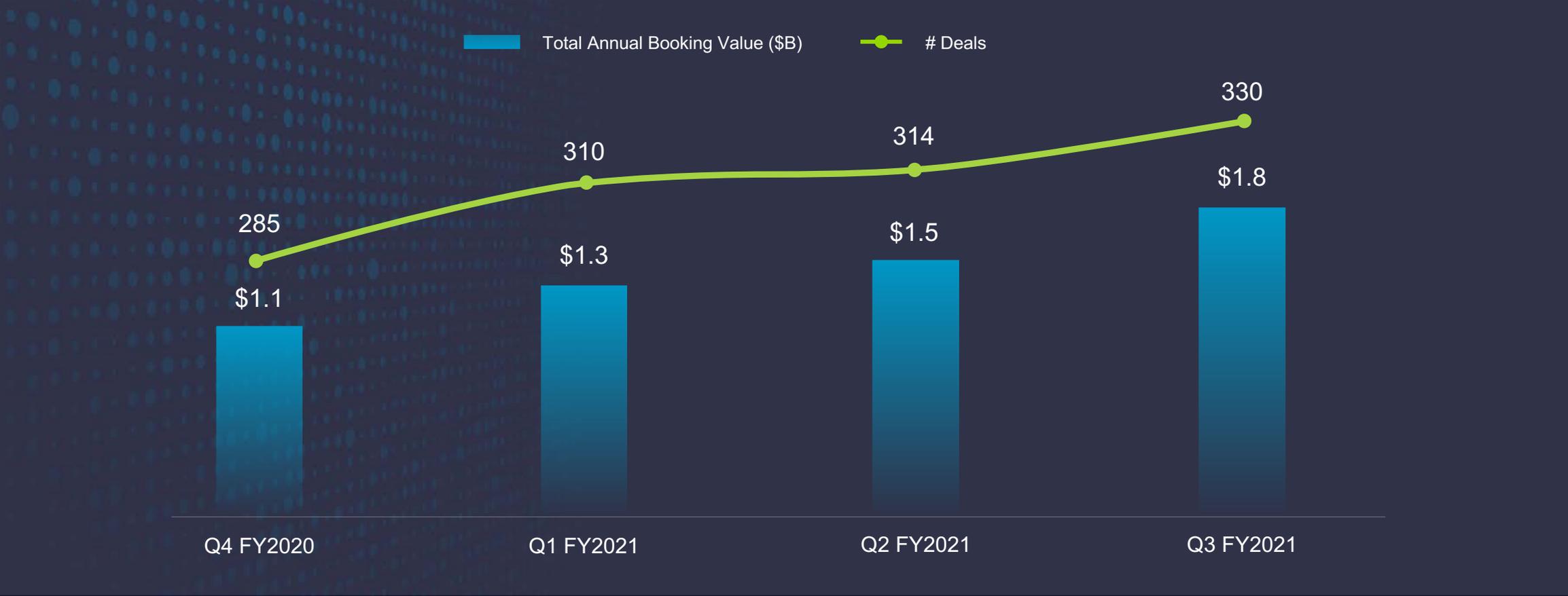- Access Management
- Identity Management

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Growing Volume of Large Strategic Deals

Trailing Twelve Month Deals with $1M+ of Annualized Bookings Value[1]

Legend: Total Annual Booking Value ($B) · # Deals

	Q4 FY2020	Q1 FY2021	Q2 FY2021	Q3 FY2021
# Deals	285	310	314	330
Total Annual Booking Value ($B)	$1.1	$1.3	$1.5	$1.8

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Multiyear Bookings Driving Improved Visibility

Trailing Twelve Month Average Deal Duration (in Years)[1]

1.6	1.8	2.1	2.3
Q4 FY2020	Q1 FY2021	Q2 FY2021	Q3 FY2021

Notes:

(1)   Average duration calculated as total bookings / annual bookings. Bookings figures exclude professional services. Annual bookings value includes booking value for deals <1 year in duration. Duration metric normalizes annual bookings <1 year in duration.

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Annual Recurring Revenue and Backlog Growth Over Time

Total Quarter End Annual Recurring Revenue ($B)[1]

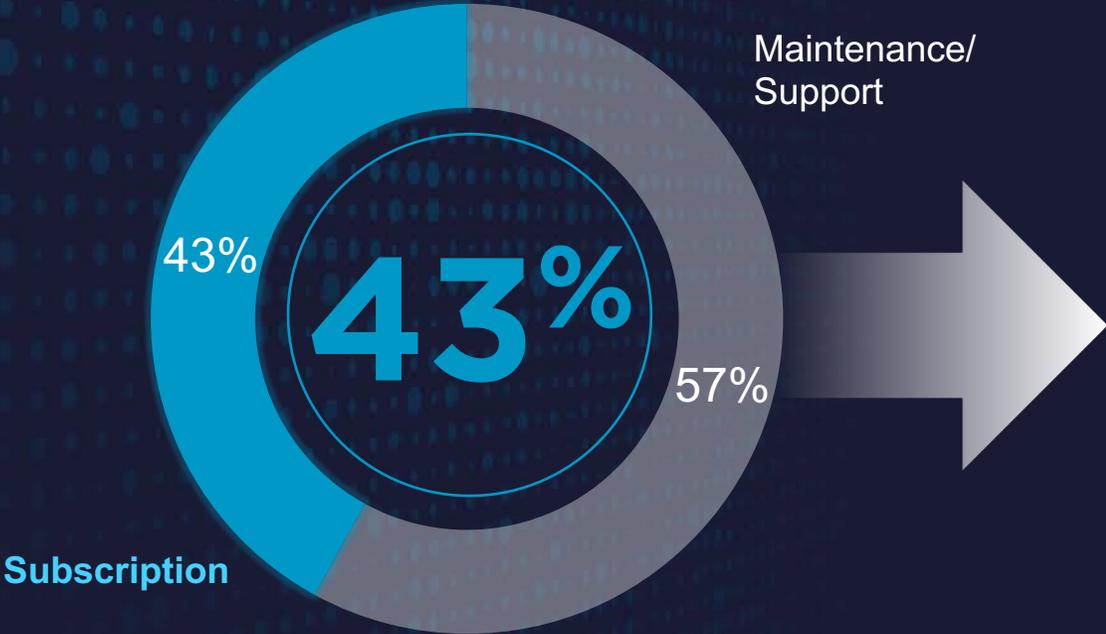|	Q4 FY2020	Q1 FY2021	Q2 FY2021	Q3 FY2021
ARR	$4.96	$5.07	$5.15	$5.17
Total Renewable Backlog ($B)[2]	$12.9	$13.1	$13.7	$14.4

Notes:
(1)   ARR (annual recurring revenue) calculations exclude perpetual licenses, hardware, and professional services. Data as of 8/3/2021.
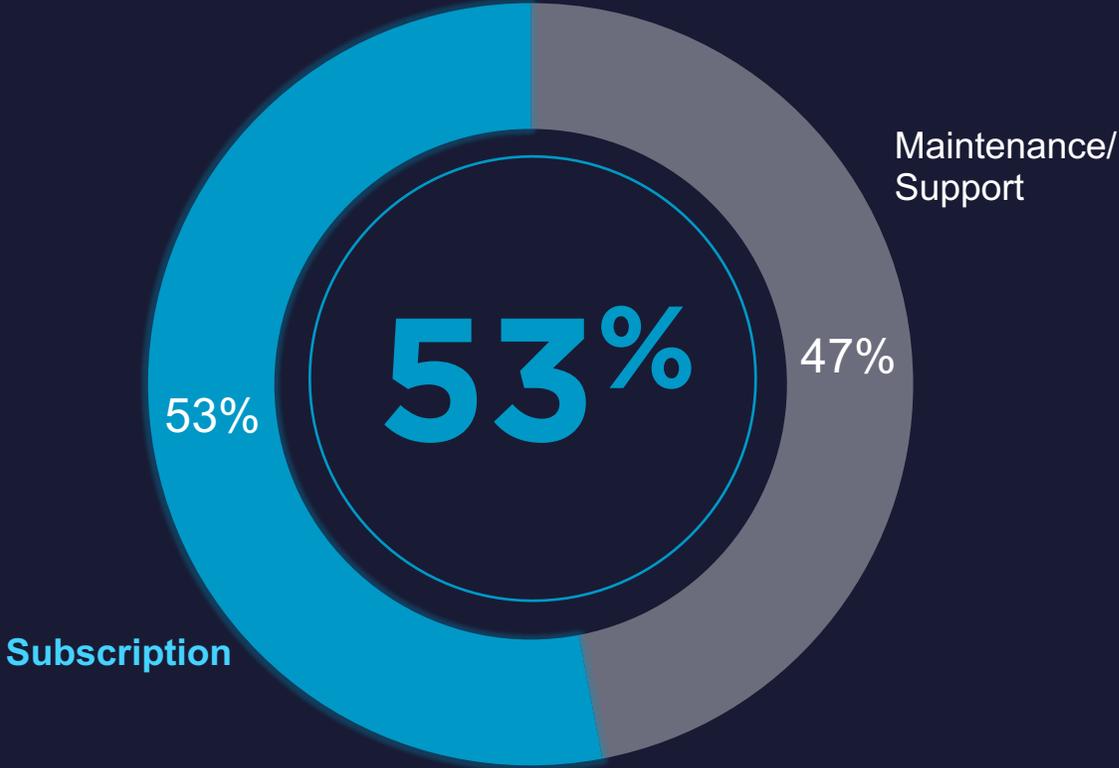(2)   Renewable backlog defined as renewable portion of the total contract value outstanding for all customers.

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Subscription First Model Strengthening Quality of Revenue

Q4'20 Quarter End Mix

Maintenance/
Support

43%

43%

57%

Subscription

Q3'21 Quarter End Mix

Maintenance/
Support

53%

53%

47%

Subscription

Notes:
– Calculations based on ARR (annual recurring revenue). Calculations exclude perpetual licenses, hardware, and professional services. Data as of 8/3/2021.

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Broadcom Software Financial Model

	CA + Symantec Enterprise (Pre-Acquisition)[1][2][3]	Broadcom Software (Today)[4]
Organic Revenue Growth	<5%	>5%
Gross Margin	~85%	~91%
R&D (% of Rev.)	~17%	~14%
S&M (% of Rev.)	~29%	~7%
Operating Margin (excl. G&A)[5]	~39%	~70%

Notes:

(1)   Amounts were derived from previously reported non-GAAP information from CA Inc. and Symantec Corporation filings. The information selected was based on the latest fiscal quarter prior to the announcement of each acquisition. A last twelve months (LTM) time frame is used for consistency.

(2)   CA, Inc. financial results were prepared under ASC 605, with LTM results based on the quarter ended June 30, 2018. CA non-GAAP information was adjusted for stock-based compensation, amortization of software costs and intangibles, and other one-time expenses.

(3)   Symantec Enterprise financial results were prepared under ASC 606, with LTM results based on the quarter ended July 5, 2019. Symantec Enterprise gross margin, R&D, S&M and G&A expenses were derived based on Symantec Corporation percentages for the respective categories. The non-GAAP information was adjusted for the fair value of contract liabilities, stock-based compensation, amortization of intangibles, and other one-time expenses.

(4)   Amounts represent Broadcom Software non-GAAP information LTM through Q3'FY2021. Revenue reflects post-transaction accounting adjustments and a business model realignment to focus on strategic accounts including the divestitures of Veracode and Symantec Cyber Security Services. Non-GAAP information was adjusted for stock-based compensation, amortization of acquisition-related intangible assets, restructuring expenses, and acquisition-related costs.

(5)   Corporate G&A expenses are not included in this view.

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Greg Lotko

SVP & GM, Mainframe Software Division

GM for Mainframe at CA / Broadcom since 2018

○ Entire career in IT; > 85% in roles involving MF SW or HW
  - > 50% of time in roles involving distributed environments

○ IBM, 1988-2017:
  - Director of Db2 for z/OS, IMS, and Information Integration
  - VP for System z, responsible for zEnterprise, z12, and z13 HW releases
  - GM and Engineering VP for Storage HW and SW

MSD Leadership Team
  - > 75 combined years of experience in MF
  - > 150 combined years of experience in IT

2021

2017

2010

2000

1995

1988

IBM

Director of Db2 for z/OS, IMS, and Information Integration

VP for System z

GM and Engineering VP for Storage HW and SW

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The Mainframe is an Essential Platform that Runs the World's Largest Enterprises

THE PLATFORM USE IS EXPANDING TODAY…

3.5x
Growth in MIPS installed capacity in the last decade[1]

89%
Of respondents reported growth in MIPS usage in 2020

34% reported growth >10%[2]

91%
Of business and IT decision-makers say expanding mainframe footprint is a priority[1]

…AND IT WILL REMAIN RELEVANT FOR YEARS TO COME

92%
See the mainframe as a platform for new growth[3]

74%
See the mainframe as a long-term strategic platform[4]

2x
Expected increase in number of organizations leveraging mainframe in a hybrid cloud environment in 3 years[5]

[1] IBM Z Day Keynote Presentation, 15 September 2021   [2] 2021 Arcati Mainframe Yearbook, February 2021   [3] BMC, 2021 Mainframe Survey Results
[4] Deloitte Hybrid Cloud Futures Kit, 2020   [5] IBM Institute for Business Value, Application Modernization on the Mainframe, July 2021

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Mainframe: Strategic for Enterprise IT

IBM Institute for Business Value

July 2021 Study[1]

Today, **45 of top 50** banks, **4 of top 5** airlines, **7 of top 10** retailers, and **67 of Fortune 100** leverage the mainframe [as their core platform].

90% of IT and business executives view mainframe as a growth platform, with **more than half** reporting an increase in transaction volumes over the past 12 months.

Mainframes handle almost **70%** of the world's production IT workloads.

4 of 5 execs say their organizations need to rapidly transform to keep up with competition, which includes modernizing mainframe-based apps and adopting a more open approach.

EMA

April 2021 Study[2]

88% project the mainframe will have a continuing role for next decade.

87% view the mainframe as competitive advantage.

87% consider the mainframe as integral to their cloud strategy.

86% indicate the mainframe is critical to the operation of their organization

77% of executives / Board of Director members understand the cybersecurity value that the mainframe provides.

Deloitte.

2021 Study[3]

66% would never fully replace mainframe with cloud-only.

91% view expanding the mainframe as a critical priority

90% of hybrid or multi-cloud applications leverage the mainframe platform.

In two years, organizations expect a **12%** increase in applications and **9%** increase in data residing on the mainframe as they shift to hybrid.

Data, Transaction, Process, Security, Compliance Sensor data, and Open-source-oriented application patterns are the best fit for the Mainframe platform in hybrid environments.

McKinsey & Company

June 2020 Article[4]

Mainframes **outperform** multi-tier modernized applications.

Mainframes are likely to **remain** a part of the insurance portfolio **for decades** to come

Even companies that try to move to the cloud will likely still use mainframes

IDC

August 2019 Study[5]

Orgs that invest in a transformative mainframe strategy see big paybacks, gaining **6x ROI** from their efforts

Those investing in a transformation mainframe are driving almost **20%** lower cost of operations, **52%** faster development lifecycle, and **96%** faster detection of potential security breaches.

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[1] Granger, John, Aparna Sharma, Anthony Marshall, and Smitha Soman. "Application modernization on the mainframe: Expanding the value of cloud transformation." IBM Institute for Business Value. July 2021.
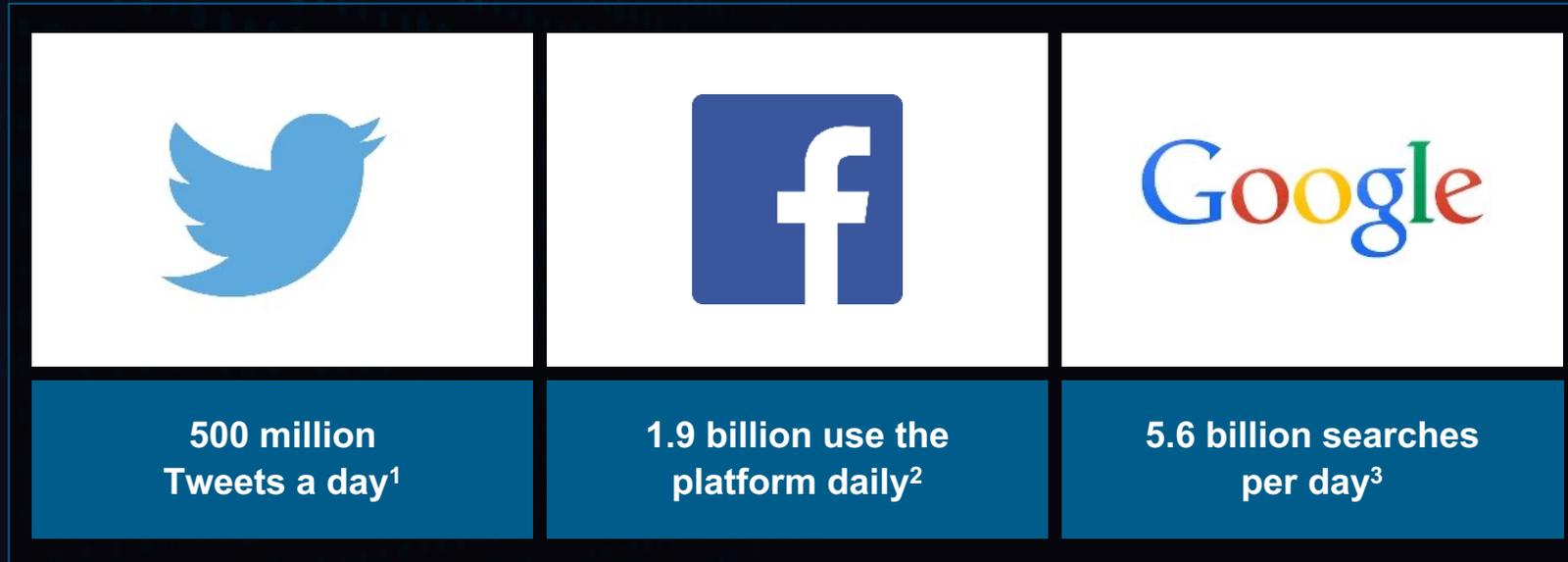[2] EMA (The Role of the Mainframe in a Hybrid Cloud World) / April 2021 Study
[3] Deloitte (Hybrid Cloud Futures Kit) / 2020
[4] McKinsey & Company (Top ten myths of technology modernization in insurance) / June 2020
[5] IDC Study (Business Value of Transformative Mainframe) August 2019 Study

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Scale and Volume in Context

500 million Tweets a day[1]	1.9 billion use the platform daily[2]	5.6 billion searches per day[3]

[1] David Sayce, "the Number of Tweets per Day in 2020," https://www.dsavce.com/social-media/tweets-dav/   [2] Omicore, "Facebook Stats by the Numbers," https://www.omnicoreagency.com/facebook-statistics/   [3] Meg Prater, "25 Google Search Statistics to Bookmark ASAP," https://blog.hubspot.com/marketing/google-search-statistics.   [4] Peter Rutten, IDC, "Mainframe 2020: A Catalyst for Transformation"

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Scale and Volume in Context
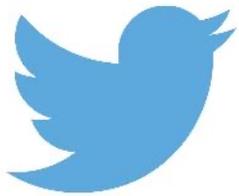
500 million Tweets a day[1]
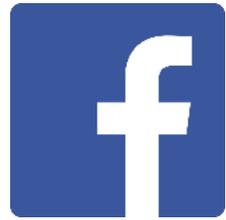
1.9 billion use the platform daily[2]

5.6 billion searches per day[3]

One z15 handles **ONE TRILLION** transactions a day

"There is no platform that can conduct the same number of transactions per second with the high availability and security that mainframe supplies."[4]

[1] David Sayce, "the Number of Tweets per Day in 2020," https://www.dsayce.com/social-media/tweets-day/   [2] Omicore, "Facebook Stats by the Numbers," https://www.omnicoreagency.com/facebook-statistics/
[3] Meg Prater, "25 Google Search Statistics to Bookmark ASAP," https://blog.hubspot.com/marketing/google-search-statistics.   [4] Peter Rutten, IDC, "Mainframe 2020: A Catalyst for Transformation"

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How and Why Mainframes Excel

- Mainframe's sweet spot for workloads:
  - Volume / scale / throughput
  - High I/O "chatty" apps
  - Variable demand
  - Security and reliability

- World's fastest commercial processor at 5.2 GHz[1]

- 3.16 seconds of downtime a year (99.99999% availability)[2]

- Data privacy (total pervasive encryption)[2]

- Standard 19" rack form factor[3]

[1] The Linley Group, IBM z15: A Modern Mainframe Chip, https://www.linleygroup.com/newsletters/newsletter_detail.php?num=6218&year=2020&tag=3
[2] IBM, IBM Unveils z15 With Industry-First Data Privacy Capabilities, https://newsroom.ibm.com/2019-09-12-IBM-Unveils-z15-With-Industry-First-Data-Privacy-Capabilities
[3] IBM, IBM z15 Data Sheet, https://www.ibm.com/downloads/cas/NN7GBPJ1

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Who Uses the Mainframe: Essential Platform for Global Business

67 of the Fortune 100 companies leverage the mainframe as their core platform[1]

45 of the top **50** banks[1]

Banking
Support millions of transactions, from balance inquiries to transfers, in real time

All **Top-10** insurers worldwide[2]

Health Insurance
Guarantee security of personal health information while enabling members to access their information from anywhere via mobile devices

4 out of **5** Largest US Government Executive Departments [3]

Government
Scale to manage 10x or greater surge in use during COVID-19

7 of the top **10** global retailers[1]

Retail
Manage inventory levels real-time to provide accurate information on stock levels

4 of the top **5** airlines[1]

Airlines
Manage ticketing systems, including booking and availability

Run Flight Operating Systems

5 of the top **5** global auto companies[3]

Automotive
Manage complex supply chain of thousands of components required to make automobiles

[1] IBM Institute for Business Value, Application Modernization on the Mainframe, July 2021 [2] IBM, "IBM Z fundamentals: An introductory Q&A, February 2020, https://developer.ibm.com/articles/what-is-ibm-z/
[3] Internal Broadcom analysis

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Broadcom Mainframe Software Leading a $7B+ Market

"The mainframe software market remains a stable, **$7B+** opportunity for the foreseeable future, with new technology solutions enabling modernization of the platform. **Broadcom is #1 or #2** in the software markets in which they compete."

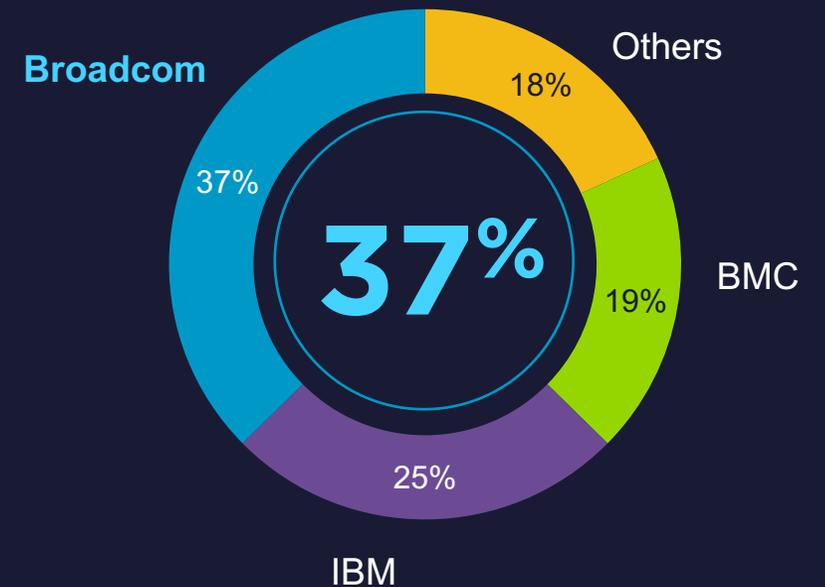## Stephen Elliott
Group Vice President, I&O, Cloud Operations, and DevOps IDC

[1] Gartner, Market Share: All Software Markets, Worldwide, 2020, AD Mainframe Tools and ITOM Mainframe Tools Sub-segments

Gartner Overall Market Share
CY2020 Market Share

Broadcom 37%

Others 18%

BMC 19%

IBM 25%

37%

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Broadcom Mainframe Software Value Proposition

THE BUSINESS VALUE OF TRANSFORMATION

6x More benefit than costs achieved by companies transforming and integrating their mainframe

19% Average reduction in mainframe cost of operations for companies that transform

64% More frequent customer application updates through transformative DevOps practices

THE BROADCOM ADVANTAGE

40% Reduction in manual effort through automation of tasks such as data correlation, monitoring, and reporting with Broadcom software

87% Of developers use open source tools, and Broadcom's solutions are built on an open strategy

60% Of our core customers have engaged with our beyond-code initiatives, helping them enable innovation and realize more value from their investments in mainframe

Embrace Open   **Enhance Your Hybrid Cloud**   **Partner for Success**

Source: IDC, "The Business Value of the Transformative Mainframe," August 2019

BROADCOM®
SOFTWARE

Market-leading Solutions for Extending Mainframe Value

Increase productivity with DevOps tool chains

Source code management, application development, testing & quality

DevOps

Open-First

Augment and automate to improve operational efficiency and deliver optimal business impact.

Operational analytics, operations management, workload automation,

AIOps

Operate at the highest levels of efficiency and reliability

Content management, databases & database management

Infrastructure

Ensure your most vital data is protected and compliant with modern tools for modern threats

Identity and access management, compliance and data protection

Security

Modern User Experience

BROADCOM®
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Fostering a Vibrant Mainframe Community

OPEN SOURCE FOR MAINFRAME

EDUCATION

Value that Goes Beyond Code

Partnership Initiatives Launched Since Broadcom Acquisition

Vitality Residency Program	**No-cost Online Education**	**Mainframe Insights for Executives**	**Custom MRI Assessments**
Expert Change Planning Program	**Win-No-Fee Services Program**	**Mainframe Consumption Licensing**	**Design Thinking Workshops**

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Cross-platform Integration: A Key Broadcom Differentiator

ENABLING MODERN DEVELOPMENT

A leading UK retail bank implemented a cross-platform DevOps solution that allowed mainframe developers to use tools of their choice. Next-gen developers can choose to work with their enterprise Git repository while traditional developers can continue to use legacy 3270 interfaces. This provides them a low-cost, low-risk option for modernizing in-place.

ZERO TRUST: REDUCING RISK AND ENSURING COMPLIANCE

Our mainframe security solutions enable implementation of "Zero Trust" principles on the mainframe that can be extended to distributed environments through integration with Symantec products. For example, our mainframe multi-factor authentication can be configured to run on one enterprise-level MFA system. Our privileged access management solution helps minimize unauthorized breaches by requiring users to request temporary elevated status before accessing sensitive information

ELIMINATING HUMAN ERROR THROUGH AUTOMATION

A leading US telco implemented our cross-platform, cross-vendor automated SLA management solution to help predict potential SLA breaches. By integrating our solution, the mainframe workload schedulers, and their enterprise service ticketing, they eliminated human error, modernized, and achieved a 90% reduction in manual effort

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Serge Lucio

Vice President and General Manager, Enterprise Software Division (ESD)

Product Management, Strategy, and M&A

- Automated Software Quality
- Agile and Project and Portfolio Management
- Application Performance Management and Network Observability
- Cloud & DevOps
- Mainframe Software

M.S. in Computer Science from TELECOM Nancy

- Multiple patents in the Software Test Automation space

Timeline:

- 1995
- 2000
- 2005
- 2010
- 2015
- 2021

Projects: jazz, IBM Bluemix

M&A: watchfire, OUNCE LABS, Telelogic, GREENHAT, urban{code}

Logos: TELECOM Nancy, ATTOL, Rational, IBM, ptc, ca technologies, BROADCOM SOFTWARE

BROADCOM SOFTWARE

We Help Strategic Customers INNOVATE and OPERATE

IDEAS → AUTOMATION → **INNOVATE** → **OPERATE** → OUTCOMES

> "DevOps toolchains enable development and operations teams to deliver new and updated applications faster. They can include dozens of unintegrated tools, which makes automation a complex and arduous task. Our 2019 DevOps survey found that organizations have, on average, 28 toolchains, which represents a huge undertaking to create and maintain.

Gartner, Hype Cycle for Agile and DevOps, George Spafford, Joachim Herschmann, – July 12, 2021

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"

Few enterprises have Information & Technology (I&T) operating models in place that actually align to their desired outcomes. As a result, most enterprises will move slower than they had hoped, deliver less value and feel a growing sense of frustration.

Source: Gartner, Overcoming Digital Business I&T Operating Model Challenges: Performance and Talent, Donna Scott, February 23, 2021

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Innovation Requires an Agile Operating Model

INNOVATE

Industrial → **Digital**

Executive Management

Middle Management

Functional Leaders

Functional Groups (Silos)

DEV | IT OPS | LoB

Group size: 1,000s

Customers

PROCESS-CENTRIC | SPECIALIZED SKILLS
HIERARCHICAL | RISK-AVERSE | SCARCITY

Leadership

Teams

Customers

Value Streams

COLLABORATIVE | T-SHAPED
ACCOUNTABLE | DYNAMIC | ABUNDANCE

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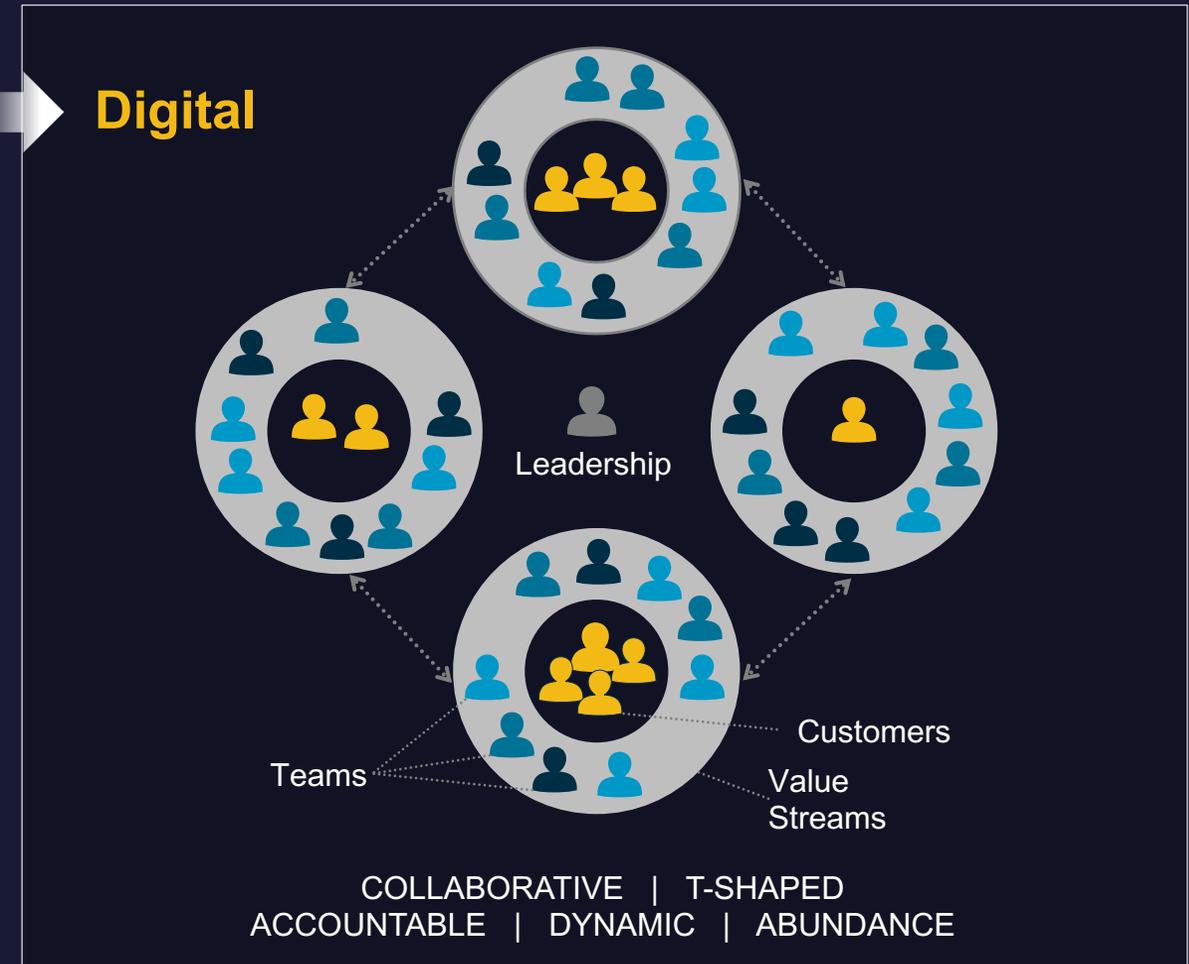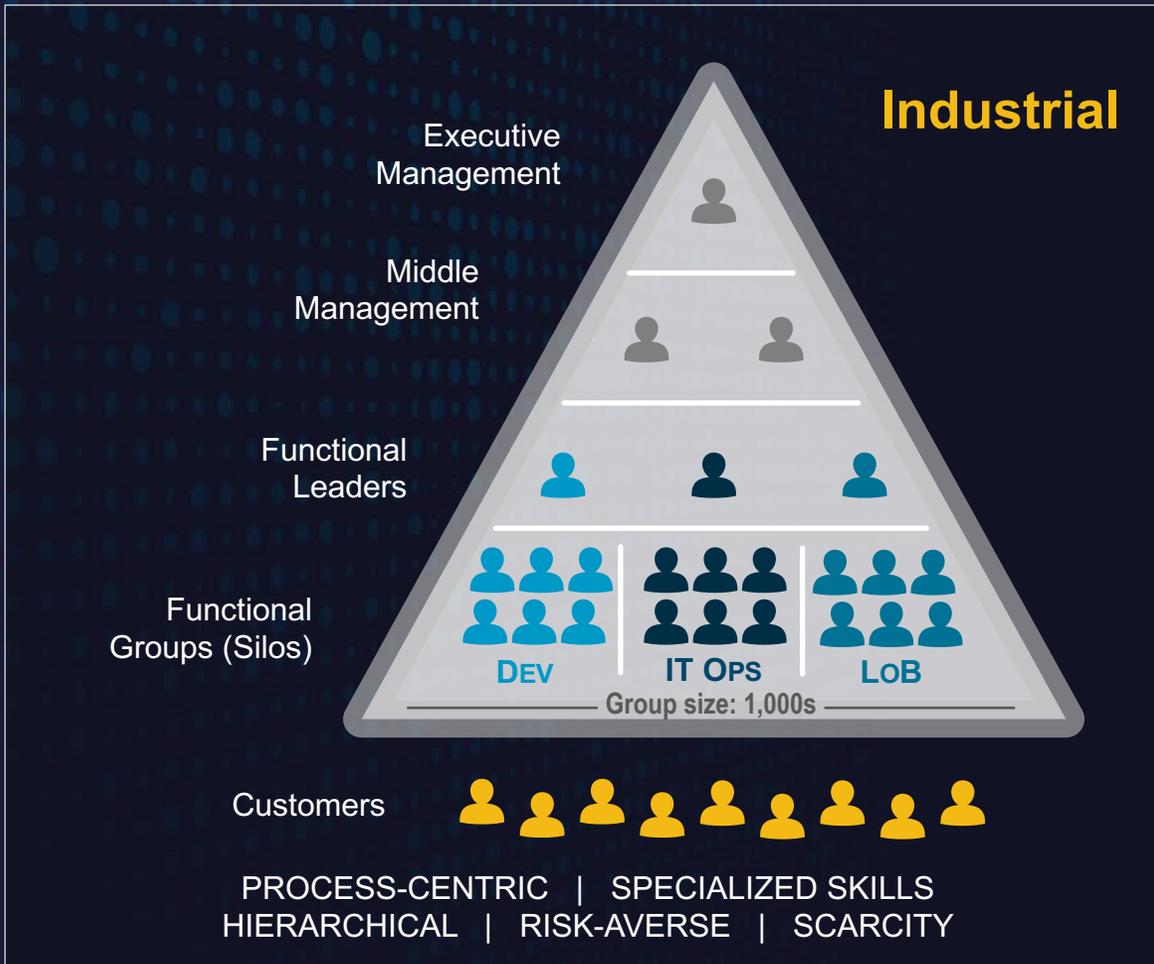
IT Operations Requires an Agile Operating Model

AUTOMATED | INTELLIGENT | SELF-HEALING

" There is no future of IT operations that does not include AIOps. This is due to the rapid growth in data volumes and pace of change (exemplified by rate of application delivery and event-driven business models) that cannot wait on humans to derive insights.

Gartner, Market Guide for AIOps Platforms, Pankaj Prasad, Padraig Byrne, Josh Chessman, 6 April 2021

GLOBAL SCALE | DATA GROWTH | COMPLEXITY

New Technology Timeline

2000	2005	2010	2015	2020
Virtualization	Cloud	Containers	Hyperconverged Infrastructure	Serverless
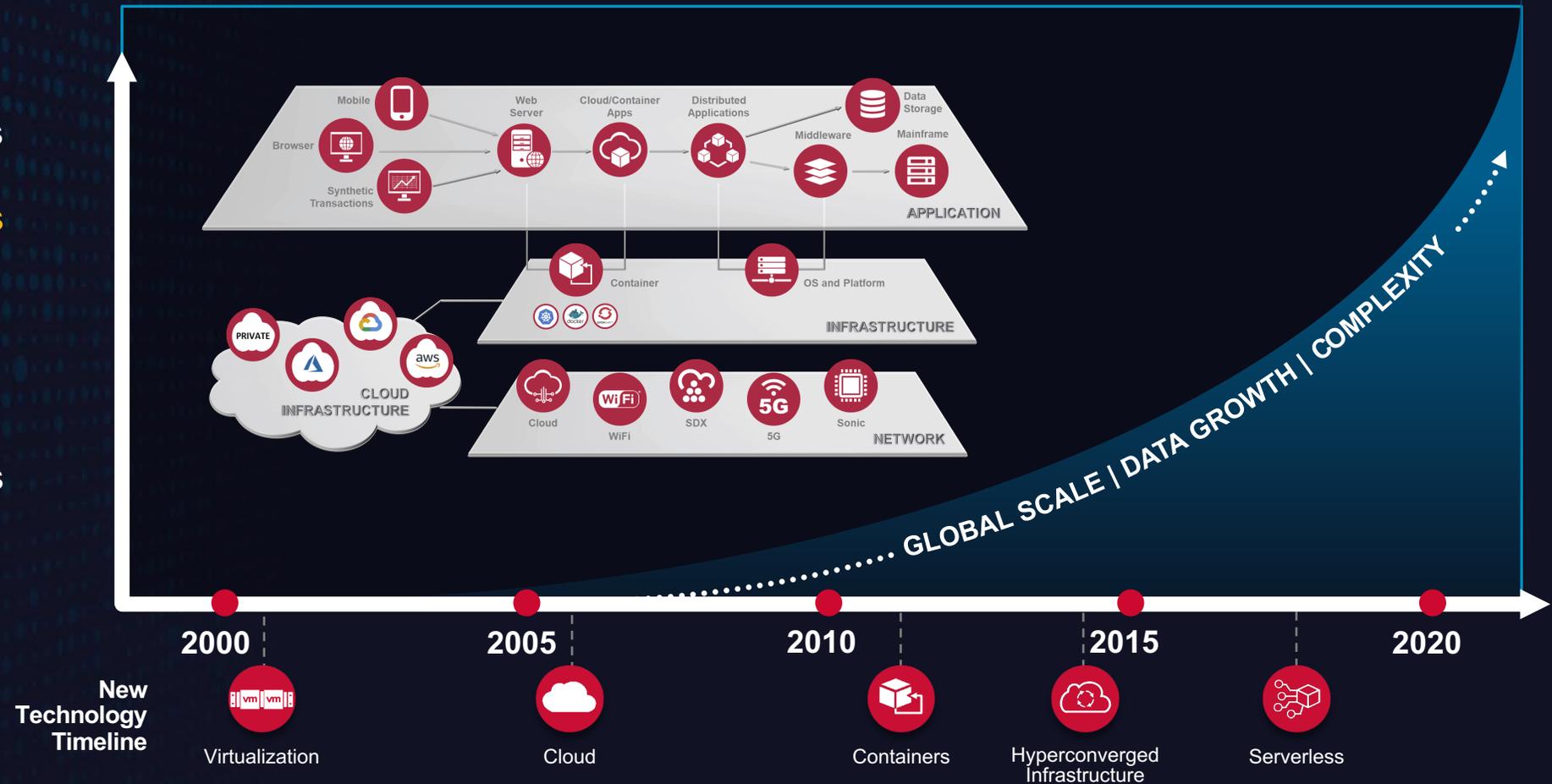
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We Help Strategic Customers Transform Their Operating Model

PRODUCT OWNERS

OPERATIONS MANAGERS

VALUEOPS

AIOPS

BROADCOM SOFTWARE   **Clarity, Rally**

BROADCOM SOFTWARE   **DX NetOps**

IDEAS — AUTOMATION — **INNOVATE** ⟶ **OPERATE** ⟶ **OUTCOMES**

Challenge: Consistently Deliver Maximum Customer Value

30,000+ Developers + **1000's of Projects** = **Waste**
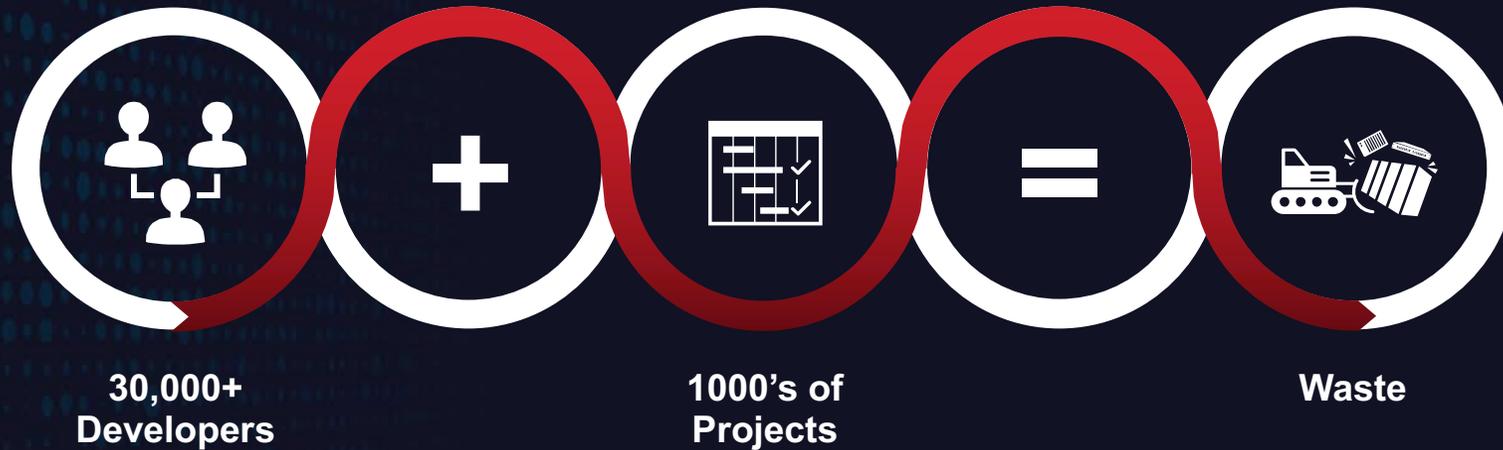
Key business and IT stakeholders…

- Have very limited visibility into and across projects status
- Can't assess business alignment or make course corrections
- Struggle to fully understand the value being delivered

$1,000,000

is wasted every 20 seconds due to the gaps between strategy, design, and delivery

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Clarity and Rally Software Drive Value Stream Alignment and Shared Visibility

ValueOps

Product Owners

PLANNING

Clarity

Rally Software

"I need to prioritize funding to use resources effectively"

"I need to make sure we're executing efficiently"

Explore ideas

Execute

Business Lens

Execution Lens

Prioritize and plan

Analyze and assess
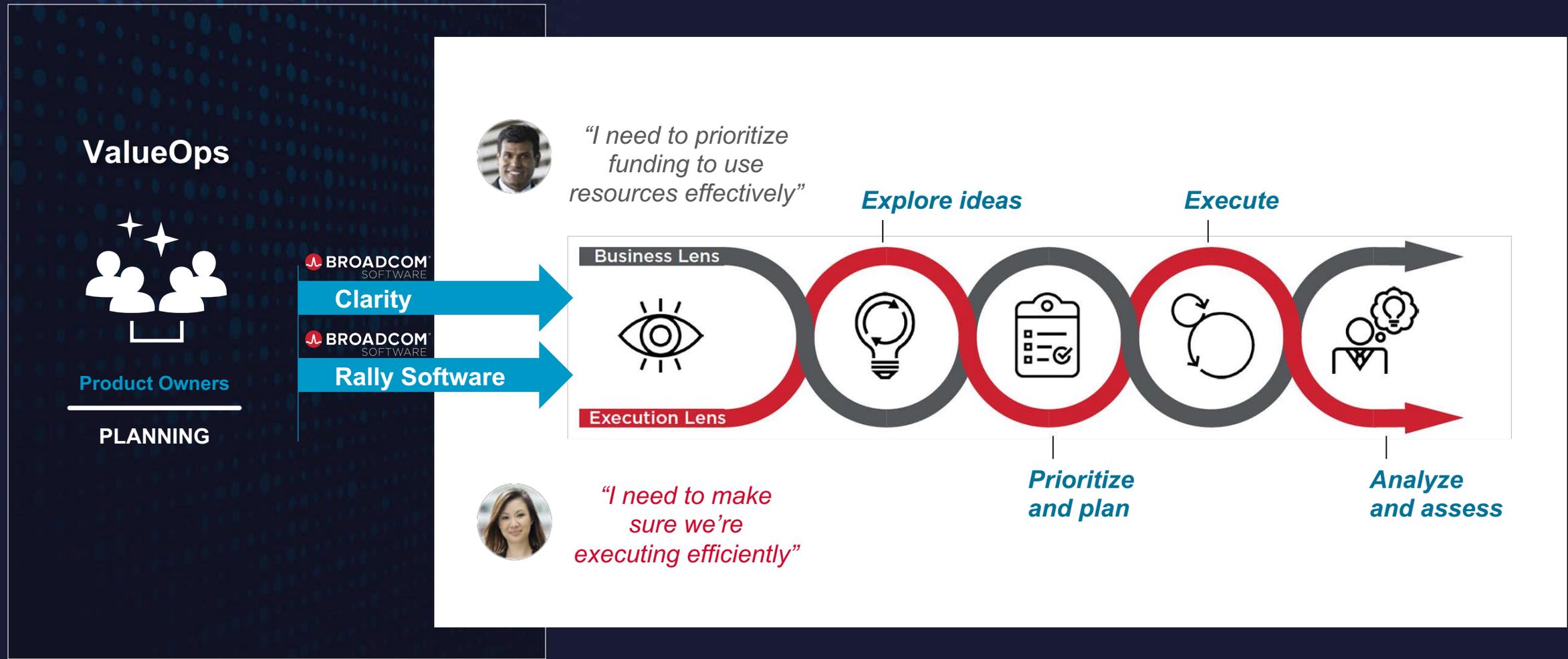
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PREDICTABILITY

All **722 product teams** scored in the **top 25%** for predictability, responsiveness, and productivity

BROADCOM SOFTWARE CLARITY, RALLY

BROADCOM SOFTWARE

End-to-End Value Stream Management Across the Entire Organization

Enterprise-wide, Real-time Insights + **Value Measurement and Creation** + **Resources Aligned to Business Priorities** = **Optimal Value Delivery**

Key business and IT stakeholders need…

- Shared insights across the enterprise into both business decisions and the Agile software development process
- Improved prioritization, strategic investment planning, and digital product management
- Resources and capacity synchronized with business priorities

So They Can…

- Enhance decision-making and improve risk management
- Deliver digital transformation with maximum impact
- Increase cost efficiency, fund their most valuable investments, and measure the ROI of their decisions

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Clarity and Rally Software | Industry Leading Solutions
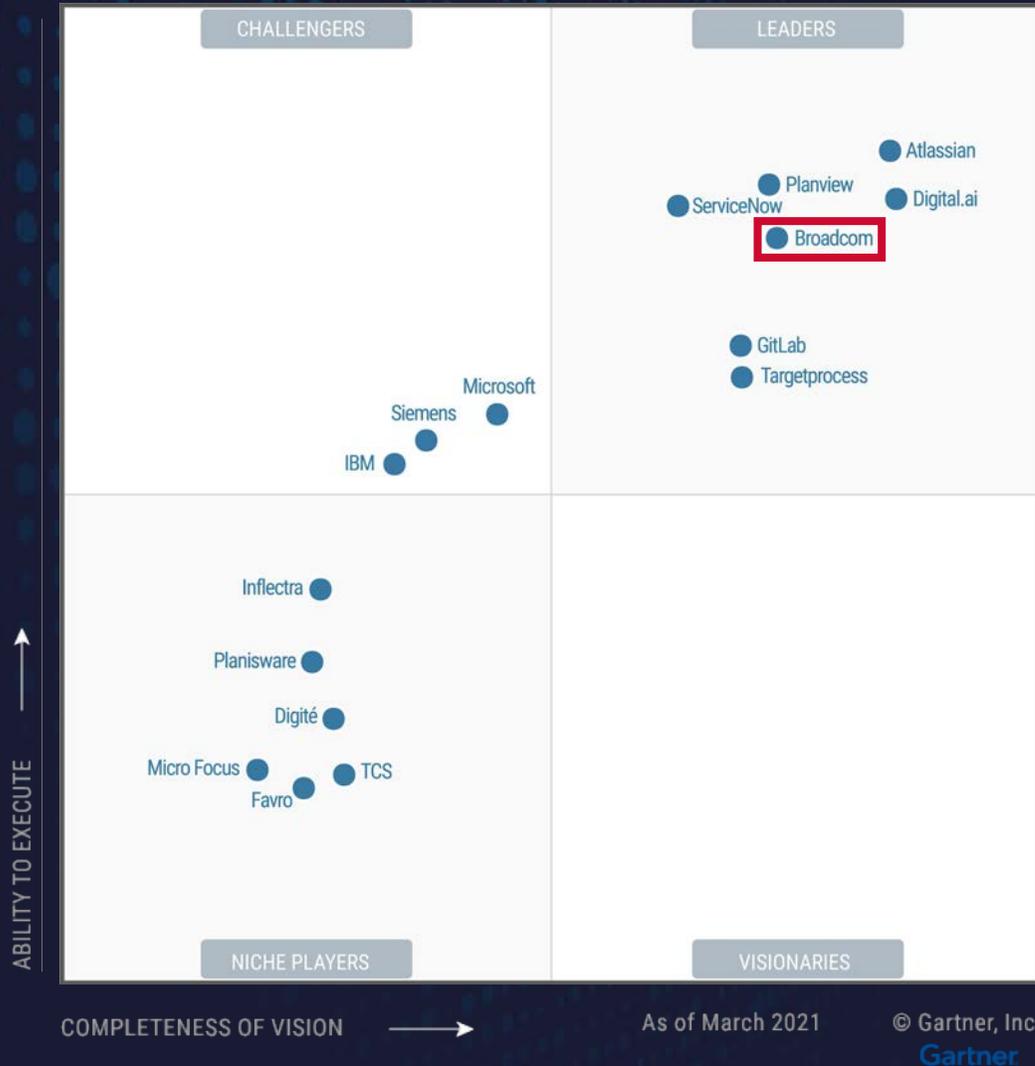
For five years running we've been recognized by Gartner® as a leader in the Magic Quadrant™ for Enterprise Agile Planning Tools.

Gartner, Magic Quadrant for Enterprise Agile Planning Tools, Bill Blosen, Mike West, Deacon D.K Wan, Akis Sklavounakis, Keith Mann, Wan Fui Chan, Hassan Ennaciri, 20 April 2021

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Challenge: Rapidly Resolve Critical Issues Before They Impact Users

Data Explosion, Too Many Tools + **Too Much Noise** (100k+ Alarms per Day) = **Poor Customer Experience**

IT Operations Teams…

- Have too much data from too many disparate tools
- Have too many alarms to prioritize, critical alarms get lost
- Do not use domain experts' time effectively or efficiently
- Are unable to address critical issues; customers are impacted

8.4 hours

Is the average MTTR or mean-time-to-resolution; how quickly can your teams find and fix issues that impact customer experience

BROADCOM®
SOFTWARE

DX NetOps Drives Operational Excellence for Superior User Experience

AIOps

Operations Managers

IT OPERATIONS

Analytics
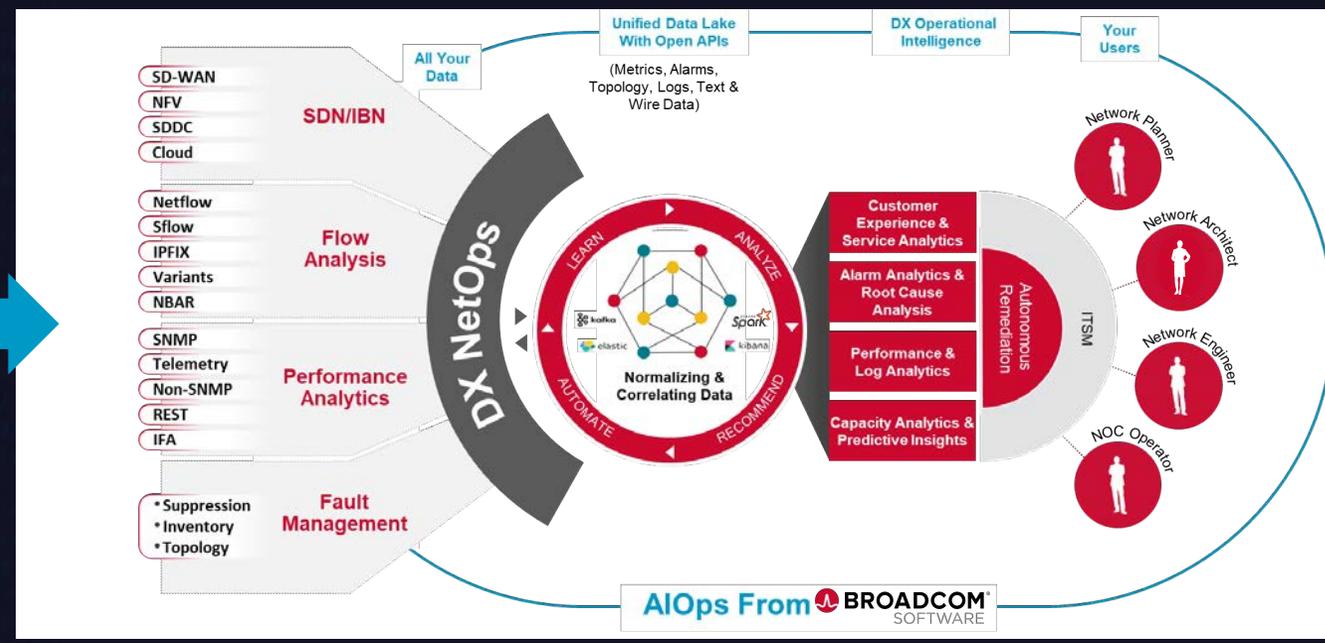
Speed	Scale	Customer Centricity
Analyze 100k+ alarms in realtime to identify the ones that matter	Effectively manage exponentially increasing number of elements	Correlate data to understand customer impact and prioritize response

BROADCOM SOFTWARE

O₂

A *Telefónica* company

RELIABILITY

Broadcom's **multi-vendor SD-WAN** monitoring capabilities have enabled us to offer **new, differentiated service offerings** to our customers.

BROADCOM® DX NetOps
SOFTWARE

BROADCOM®
SOFTWARE

Data, Context, & Intelligent Remediation for Operational Excellence @ Scale

Unified Relevant Data + **Impact Quantified with Context** + **Intelligence Paired with Automation** = **Superior Customer Experience**
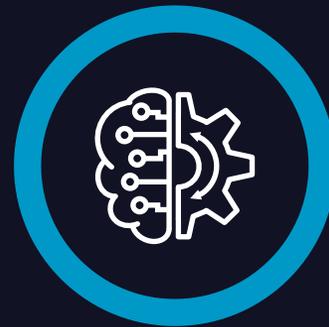
IT Operations Teams Need…

o Unified data lake combining logs, telemetry, alarms, and topology data

o One contextualized set of data provides a business service centric view of operations

o Automation combined with intelligence for predictive incident avoidance

So They Can…

o Gain the context they need to understand customer impact of events and alarms to prioritize their efforts

o Correctly identify what's causing service disruption in real time, react more quickly when things go wrong

o Evolve their operations towards self-driving

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End-to-End Internet Visibility for Optimal Digital Experience
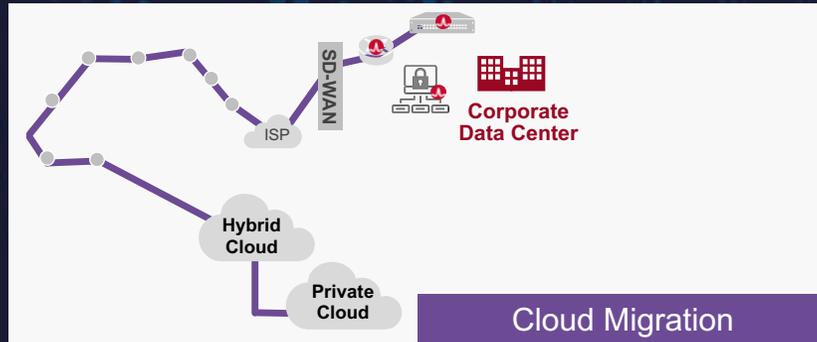
Cloud Migration
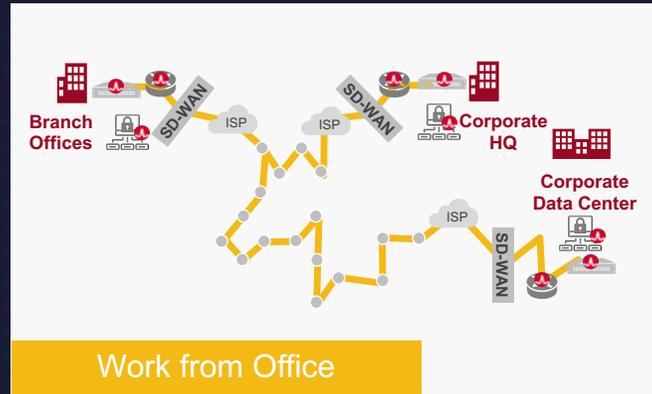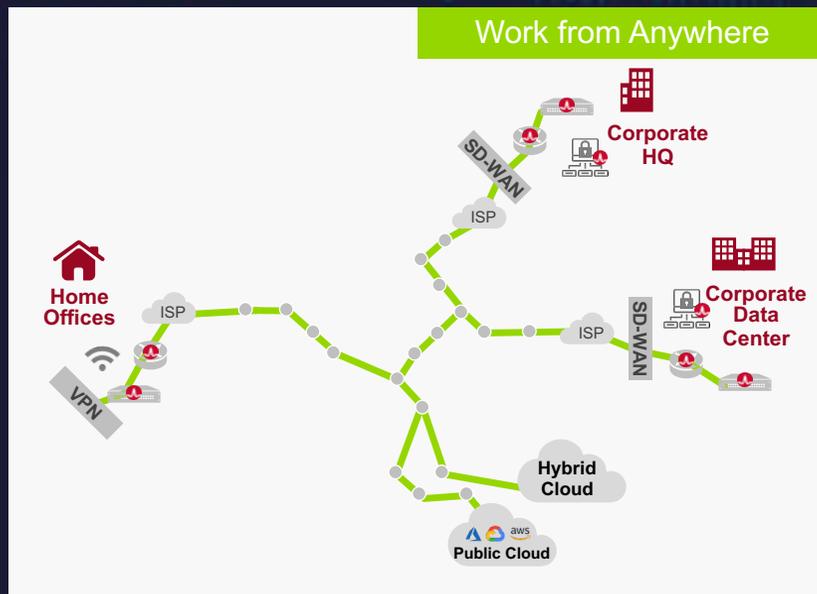
Work from Anywhere

Work from Office
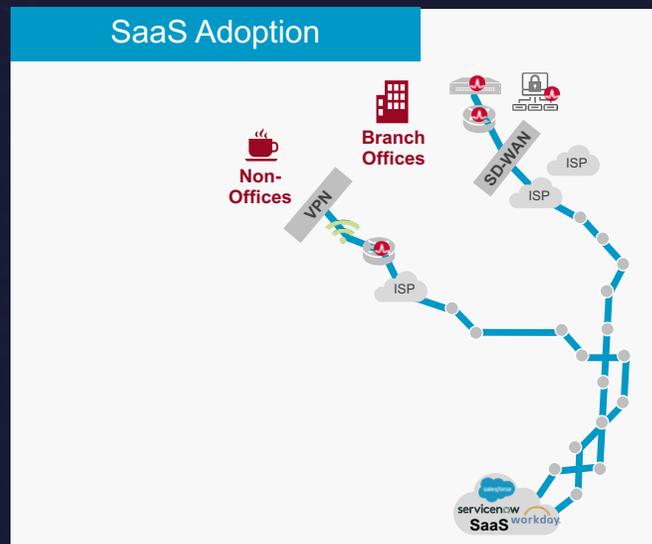
SaaS Adoption

- Analyze end-to-end global network interactions with public / hybrid cloud or SaaS-hosted apps

- Monitor public networks external to organization's firewall

- Identify whether end-user experience issues are a result of local network, global network, or application disruptions

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DX NetOps | Industry Leading Solution

EMA RADAR REPORT FOR NETWORK PERFORMANCE MANAGEMENT
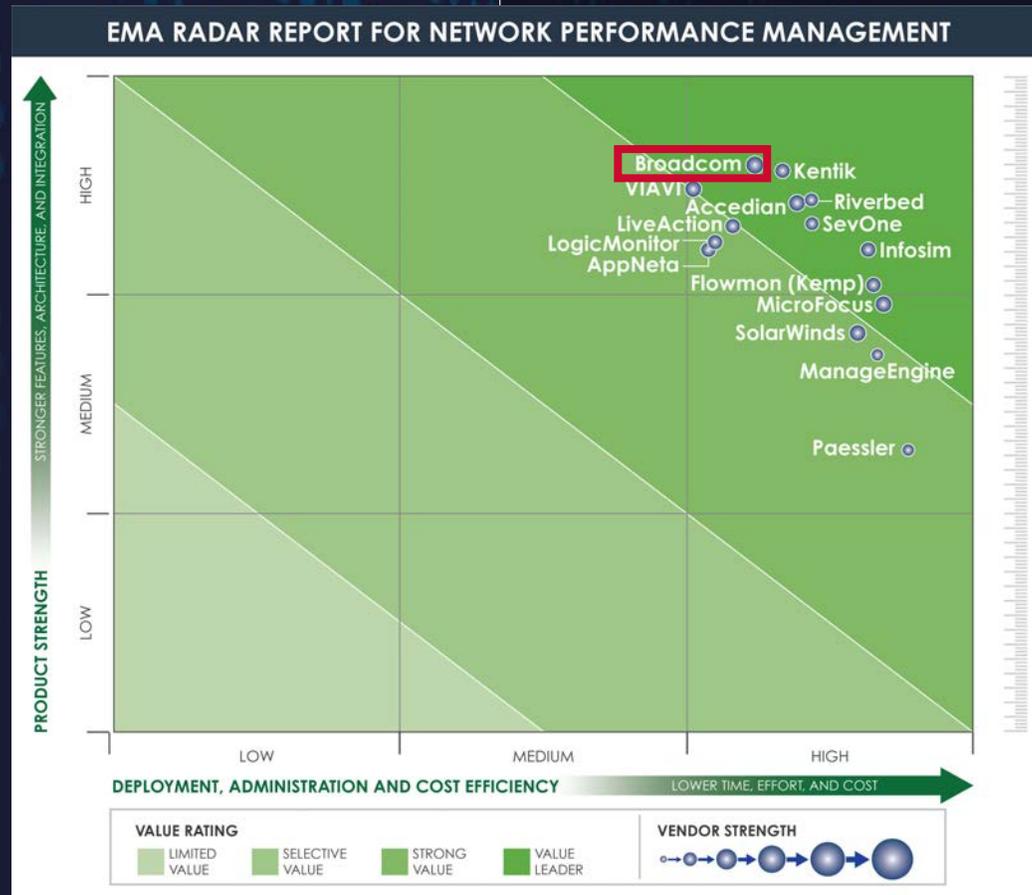
> Broadcom is ranked a Value Leader with the Highest Vendor Strength Score because they push the limits of modern network monitoring with features like chipset network visibility, high-scale and one of the strongest suites of network analytics capabilities in the industry.

Shamus McGillicuddy

Vice President, Enterprise Management Associates (EMA)

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SOFTWARE

We Uniquely Guide and Accelerate the Transition to an Agile Operating Model

BROADCOM SOFTWARE   Clarity, Rally

BROADCOM SOFTWARE   DX NetOps

ANALYTICS

75%+ better resource utilization

50% less misaligned work

90% faster MTTR

70% fewer service tickets

IDEAS → AUTOMATION → **INNOVATE** → **OPERATE** → OUTCOMES

- Optimal Value Delivery
- Superior Customer Experience

SCALE

37,000 agile developers

500,000 alerts per day

30TB of logs per day

OPEN PLATFORM

BROADCOM SOFTWARE   JFrog   GitHub   planview   Microsoft Azure   Skytap   SOASTA   Se   dynatrace   DATADOG   SevOne   NETSCOUT   solarwinds

Jenkins   bmc   APPTIO   Jira Software   sonarsource   Nagios   splunk>   ATLASSIAN   APPDYNAMICS   New Relic.   ZABBIX   servicenow

BROADCOM SOFTWARE

Rob Greer

VP & GM, Symantec Enterprise Division

30-year IT career, primarily in enterprise security

- Symantec/Broadcom – GM of Network and Information Security
- Forescout – Chief Product Officer/Chief Marketing Officer/CTO
- HP Enterprise – VP and GM, TippingPoint Security
- Oracle – VP, Marketing and Product Management

SED Leadership Team

- 100+ combined years of experience in security
- 150+ combined years of experience in IT

Many other senior leaders in SED have spent long and visible careers in security

1998

Ignyte Technology
Founder CEO

2005

Symantec
Dir, PMM

2007

ORACLE | ClearApp
VP, Mkg & PM

2008

Symantec
Sr. Dir. PMM
VP & GM

2013

hp
Hewlett Packard Enterprise
VP & GM

2015

<) FORESCOUT.
Chief Marketing Officer
Chief Product Officer
Chief Technology Officer

2019

BROADCOM
VP Information Security

Symantec
Sr. VP Network Products

2020

BROADCOM
VP/GM Network and Information Security

2021

Symantec
A Division of Broadcom
VP/GM Symantec Enterprise Division

BROADCOM
SOFTWARE

Before Broadcom: Symantec Served Everyone Equally

INDIVIDUAL CONSUMER

SMALL/MEDIUM BUSINESS

COFFEE

MID-SIZED ENTERPRISE
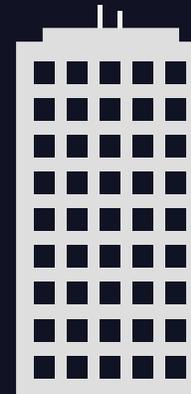
LARGE MULTINATIONAL ENTERPRISE

BROADCOM®
SOFTWARE
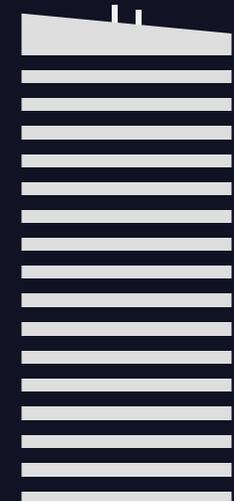
Now Laser Focused on Large Multinational Enterprises

Large and Expanding IT Budgets

Hybrid/Multi-Cloud Approach

Complex IT Infrastructure

Regulated

Heterogeneous Environments

Risk-Averse

Symantec
A Division of **Broadcom**™

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SOFTWARE

Our Focus on the Large Enterprise Is Working

228 customers
in the **Fortune 500**

773 customers
in the **Global 2000**

68% **of our Global 2000 customers**
have products from at least 2 of
our franchises

- o **Endpoint**
- o **Network**
- o **Information**
- o **E-Mail**

Symantec Protects

- o **18** of the top **18** banks globally
- o **10** out of **10** of the top telecom
  companies globally
- o **10** out of **10** of the top automakers globally

Increased Adoption & Investment

- o **150M+** enterprise users deployed
- o **40%+** YoY cloud usage growth since 2019
- o **20%+** reinvestment of revenue in R&D

**LARGE
MULTINATIONAL
ENTERPRISE**
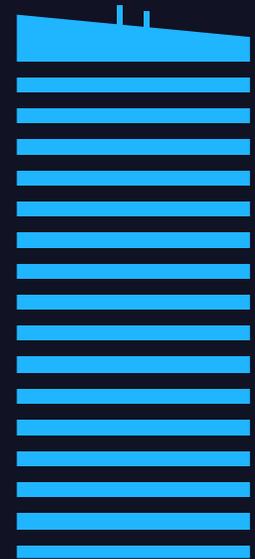
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SOFTWARE

The Industry Analysts Are Starting to Notice

FORRESTER®

Symantec, a division of Broadcom, is a Leader in the Forrester Wave for Unstructured Data Security Platforms.

FORRESTER®

Symantec, a division of Broadcom, is a Leader in the Forrester Wave for Cloud Security Gateways.

=IDC

"By assembling organically developed and inorganically acquired technologies, Broadcom integrates secure web gateway, CASB, ZTNA, DLP, UEBA, and browser isolation, without having to manually stitch together a multi-vendor solution.

Unified policy controls and multiple deployment and licensing options, help Broadcom customers realize the promise of SASE."

Source: May 2021, The Forrester Wave™: Unstructured Data Security Platforms, Q2 2021

Source: May 2021, The Forrester Wave™: Cloud Security Gateways, Q2 2021

Source: Frank Dickson, Program Vice President, Security & Trust, IDC

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SOFTWARE

Symantec's Enterprise Cybersecurity Portfolio Took Years to Assemble

VONTU
Data Loss Prevention (DLP)

Skycure
Mobile Threat Defense (MTD)

luminate
Zero Trust Network Access (ZTNA)

Bay Dynamics
Risk Analytics

SYMANTEC. Corporation

BROADCOM
Acquires Symantec Enterprise

BROADCOM SOFTWARE

1982

2007

2016

2017

2018

2019

2020

2021

elastica
Cloud Access Security Broker (CASB)

2015

BLUE COAT
Secure Web Gateway (SWG)

fireglass
Web Isolation

JAVELIN
Active Directory Threat Defense

1,400 ENGINEERS | **300+** SECURITY RESEARCHERS

~2,000+ PATENTS | **11 TRILLION** ELEMENTS OF TELEMETRY

BROADCOM SOFTWARE

Innovation Has Accelerated Since Joining Broadcom

Comprehensive Endpoint Protection
Endpoint Security Complete

Simplified Cloud Migration
Web Protection Suite

Customized Ransomware Protection
Adaptive Security

BYOD Cloud Security
Mirror Gateway

Modern Cloud Infrastructure
Symantec on Google Cloud

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SOFTWARE

Symantec Enterprise Cloud, Built on Google Cloud Platform

Rebuilt from the ground up for Google Cloud

Dramatically increased scalability

Excellent customer experience and data locality in every geography

Symantec expertise focused on security, not infrastructure

Google Cloud

Customer Award Winner

Cross-Industry

WE JUST RECEIVED A GOOGLE CLOUD 2021
CUSTOMER OF THE YEAR
AWARD FOR "CROSS-INDUSTRY" [1]

[1]https://www.broadcom.com/company/news/product-releases/59681

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Symantec Enterprise Cloud: Data-Centric Hybrid Security

Cloud Delivered Protection

Employees

Customers

Contractors

Corporate & Managed BYOD Devices

BYOD & Unmanaged Devices

Data Protection

Threat Prevention

Entity Behavior & Risk Analytics

Extended Detection & Response

Global Intelligence Network

Symantec™ Enterprise Cloud

On-Premises Delivered Protection

SaaS

E-Mail

Web

Public Cloud

On-Prem

| Endpoint Security | Network Security | Information Security | E-Mail Security |

CONSISTENT **COMPLIANCE**

ENABLE **REMOTE WORK**

DATA & THREAT **SECURITY EVERYWHERE**

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Key Challenges for Enterprises

COMPLIANCE REQUIREMENTS PRESENT MATERIAL RISK

- o 40% of IT budgets consumed by compliance obligations[1]

- o Point solutions can't deliver accurate controls across the infrastructure

- o Companies fined more than $1B in 2021 for GDPR violations[2]

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[1]Compliance In the Era of Digital Transformation, 2020 Coalfire | Omdia   [2]https://www.skillcast.com/blog/biggest-gdpr-fines-2021

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SAFELY ENABLING A REMOTE WORKFORCE

- "Disappearing perimeter," accelerated by COVID-19

- Sensitive enterprise apps and data are everywhere

- Devices accessing corporate apps & data are not all enterprise-controlled

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Key Challenges for Enterprises

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SAFELY ENABLING A REMOTE WORKFORCE

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- Sensitive enterprise apps and data are everywhere
- Devices accessing corporate apps & data are not all enterprise controlled

A NEW GENERATION OF ATTACKS TARGETING ENTERPRISES

- Targeted ransomware
- Supply chain attacks
- Attacks exploiting legitimate software ("Living-Off-the-Land")

|

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Pain Point #1: Modern Compliance Governance Is Complex

| GDPR | CALIFORNIA PRIVACY RIGHTS ACT | HIPAA | NIST | PCi Security Standards Council | DORA Digital Operational Resilience Act |

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

BROADCOM
SOFTWARE

Symantec Enterprise Cloud Simplifies Compliance

Pre-built compliance policy templates & audit analytics

Employees

Customers

Contractors

Corporate & Managed Devices

BYOD & Unmanaged Devices

Symantec Enterprise Cloud

Web

SaaS

Public Cloud

E-Mail

On-Prem

|

BROADCOM®
SOFTWARE

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Symantec™ Enterprise Cloud

Web

SaaS

Public Cloud

E-Mail

On-Prem

BROADCOM®
SOFTWARE

Pain Point #2: Productivity from Anywhere Is a Requirement

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

BROADCOM®
SOFTWARE

Pain Point #2: Productivity from Anywhere Is a Requirement

PEOPLE
- Employees
- Customers
- Contractors

DEVICES
- Corporate & Managed Devices
- BYOD & Unmanaged Devices

DATA & APPLICATIONS
- SaaS
- E-Mail
- Web
- Public Cloud
- On-Prem

An employee working from home with a **corporate laptop** accessing **cloud CRM**

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SOFTWARE

Pain Point #2: Productivity from Anywhere Is a Requirement

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

A customer accessing their data in a **corporate application** hosted in the **public cloud**

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Pain Point #2: Productivity from Anywhere Is a Requirement

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices
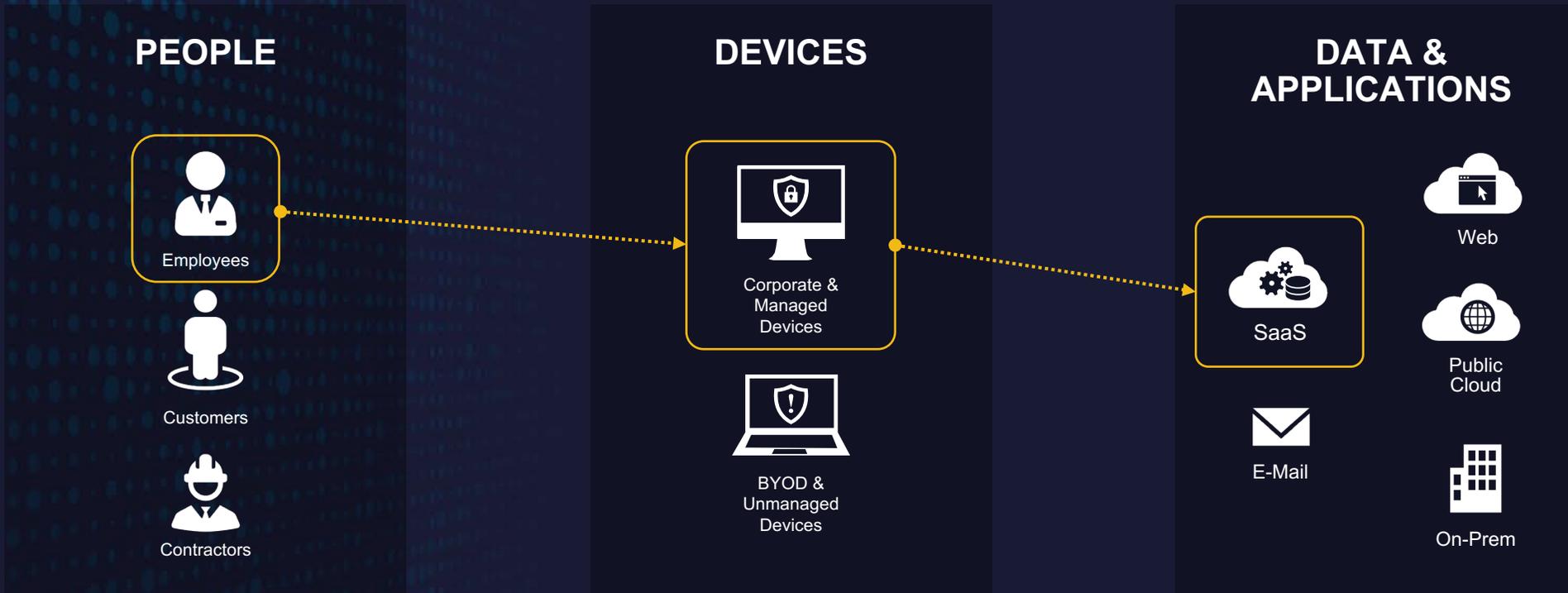
DATA & APPLICATIONS
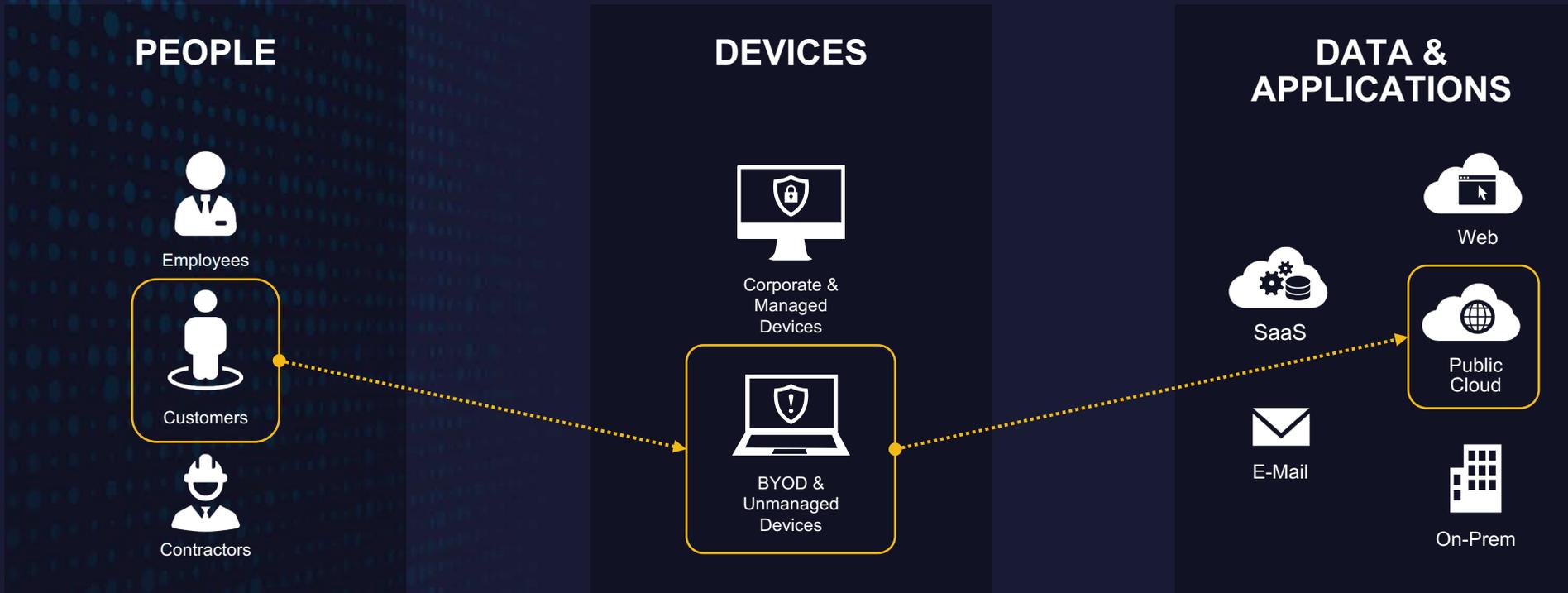
Web

SaaS

Public Cloud

E-Mail

On-Prem
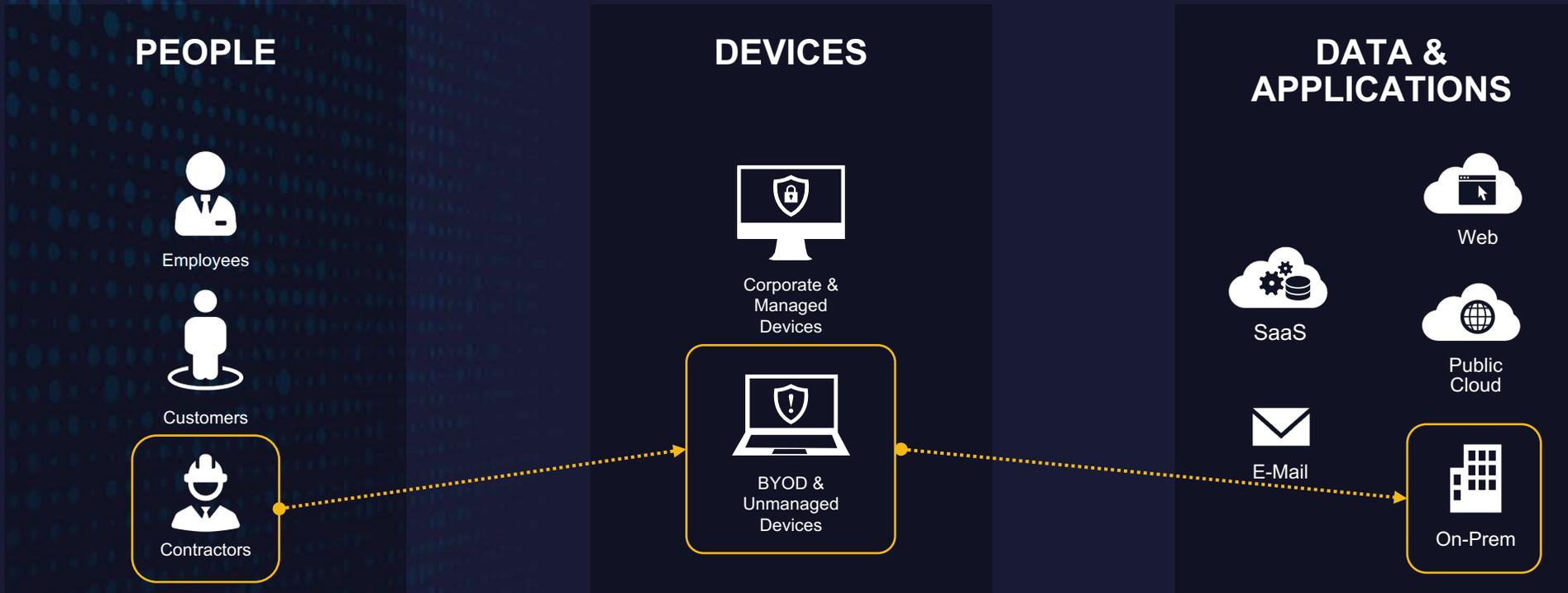
A contract developer accessing a **mainframe** using their own computer **while traveling**

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SOFTWARE

Symantec Enterprise Cloud Enables Secure Productivity

|

Pain Point #3: Threat Actors Are Extremely Sophisticated

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

Phishing via E-Mail

Threat Actor

BROADCOM®
SOFTWARE

Pain Point #3: Threat Actors Are Extremely Sophisticated

PEOPLE

Employees

Customers

Contractors

Threat Actor

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

Social Engineering

Embedded 0-Day Vulnerability

BROADCOM® SOFTWARE

Pain Point #3: Threat Actors Are Extremely Sophisticated

PEOPLE

Employees

Customers

Contractors

Threat Actor

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

Compromised Endpoint Communicating Externally

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

BROADCOM® SOFTWARE

Pain Point #3: Threat Actors Are Extremely Sophisticated

PEOPLE

Employees

Customers

Contractors

Threat Actor

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

Lateral Attack on Server

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

PII

BROADCOM®
SOFTWARE

Pain Point #3: Threat Actors Are Extremely Sophisticated

PEOPLE

Employees

Customers

Contractors

DEVICES

Corporate & Managed Devices

BYOD & Unmanaged Devices

DATA & APPLICATIONS

Web

SaaS

Public Cloud

E-Mail

On-Prem

PII

Threat Actor

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Symantec's Global Intelligence Network Sees What Others Cannot
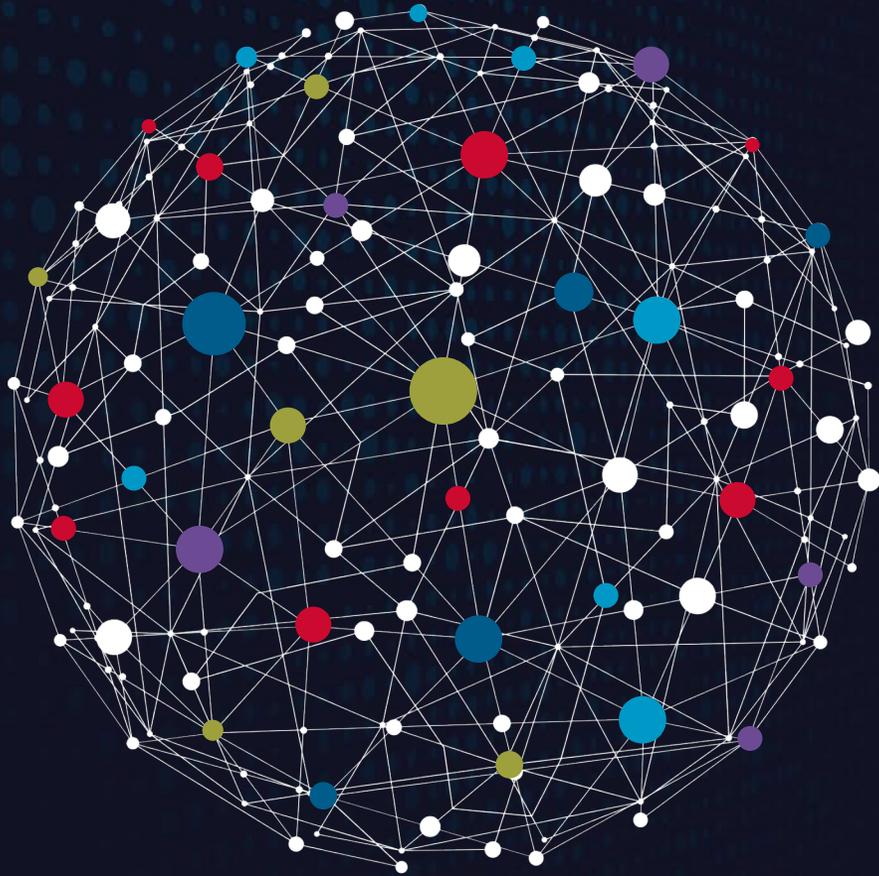
WE ANALYZE 11 TRILLION ELEMENTS OF TELEMETRY IN OUR DATA LAKE

- Threat Hunters monitor around-the-clock and alert customers

- Automatically finding 60,000 new targeted attacks each month, including targeted ransomware

  - We discovered the WastedLocker ransomware targeting large US companies, no known Symantec customers impacted

    - Prolific cybercrime gang

    - An impacted company (not a Symantec customer) paid $10M ransom

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Symantec Enterprise Cloud Delivers Comprehensive Security

ENDPOINT PROTECTION | CLOUD PROXY | DATA LOSS PREVENTION | E-MAIL SECURITY | CASB | WEB ISOLATION | PRIVATE ACCESS | COMPLIANCE

Data Protection | Threat Prevention | Entity Behavior & Risk Analytics | Extended Detection & Response | Global Intelligence Network

Symantec™ Enterprise Cloud

ENDPOINT PROTECTION | EDGE PROXY | DATA LOSS PREVENTION | SSL INSPECTION | COMPLIANCE

| Endpoint Security | Network Security | Information Security | E-Mail Security |

|

BROADCOM® SOFTWARE

Only Symantec Addresses Hybrid Enterprise Security Holistically

	CLOUD								ON-PREM				
	ENDPOINT PROTECTION	CLOUD PROXY	DATA LOSS PREVENTION	E-MAIL SECURITY	CASB	WEB ISOLATION	PRIVATE ACCESS	COMPLIANCE	ENDPOINT PROTECTION	EDGE PROXY	DATA LOSS PREVENTION	SSL INSPECTION	COMPLIANCE
Symantec	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Microsoft	✓		✓	✓	✓			✓	✓				
paloalto	✓	✓	✓		✓		✓	✓		✓		✓	✓
zscaler		✓	✓		✓	✓	✓	✓					
CROWDSTRIKE	✓							✓					

Microsoft: https://www.microsoft.com/en-us/microsoft-365/enterprise/e5?activetab=pivot%3aoverviewtab
Palo Alto Networks: https://www.paloaltonetworks.com/

Zscaler: https://www.zscaler.com/
Crowdstrike: https://www.crowdstrike.com/endpoint-security-products/

BROADCOM SOFTWARE

We Are Investing for the Future

BLOCK NEXT-GENERATION CLOUD-BASED ATTACKS

- Leverage Deception-based defense to block next-generation cloud attacks
- Integrate game-changing Adaptive security into our cloud portfolio

SIMPLIFY DLP AND COMPLIANCE

- Auto-discover sensitive data across the enterprise via ML-based profiling
- Provide an overall risk score for each customer with AI-based analytics

CONSOLIDATE OUR PLATFORMS

- Build a unified threat hunting and network protection platform
- Consolidate DLP and Endpoint Security into a single-agent experience

✓ Symantec™
Enterprise **Cloud**

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SOFTWARE

Lots of Opportunity for Our Core Franchises

NETWORK

INFORMATION

E-MAIL

ENDPOINT
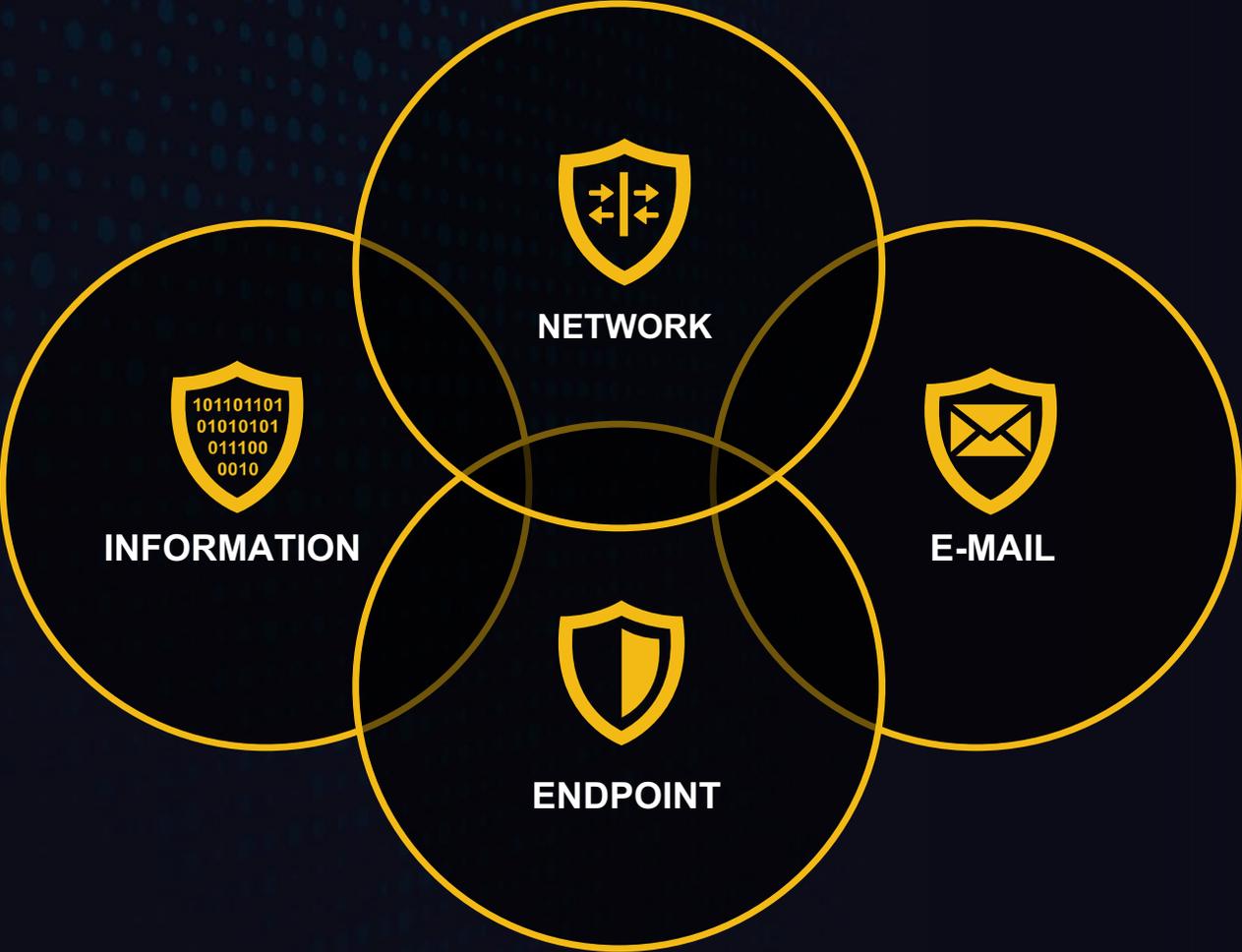
SYMANTEC GLOBAL 2000 CUSTOMERS	% OF OVERLAP
All Symantec Franchises (4)	10%
2 or 3 Symantec Franchises	58%
Standalone Franchise	32%

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SOFTWARE

Q&A

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🌐 https://software.broadcom.com

in https://www.linkedin.com/company/broadcomsoftware

🐦 https://twitter.com/BroadcomSW

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