

# Cerence Inc.

Investor Introduction



# Disclaimer

## Additional Information

For additional information with respect to Cerence and the proposed spin-off, please refer to the Registration Statement on Form 10 that will be filed by Cerence with the Securities and Exchange Commission (“SEC”). The financial information included in this document may not necessarily reflect Cerence’s financial position, results of operations and cash flows in the future or what Cerence’s financial position, results of operations and cash flows would have been had Cerence been an independent, publicly traded company during the periods presented. The spin-off is subject to customary conditions and regulatory approvals, including final approval by Nuance’s board of directors. This communication shall not constitute an offer of any securities for sale, nor shall there be any offer, sale or distribution of securities in any jurisdiction in which such offer, sale or distribution would be unlawful prior to appropriate registration or qualification under the securities laws of such jurisdiction.

## Forward Looking Statements

Statements in this presentation regarding Cerence’s future performance, results and financial condition, expected growth and innovation and our management’s future expectations, beliefs, goals, plans or prospects constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Any statements that are not statements of historical fact (including statements containing the words “believes,” “plans,” “anticipates,” “expects,” “intends” or “estimates” or similar expressions) should also be considered to be forward-looking statements. There are a number of important factors that could cause actual results or events to differ materially from those indicated by such forward-looking statements, including but not limited to: the ability to effect the separation and spin-off of our Auto business; our ability to successfully wind-down certain products or business lines; fluctuations in demand for our existing and future products; fluctuations in the mix of products and services sold in specific periods; further unanticipated costs resulting from the FY17 malware incident including potential costs associated with governmental investigations that may result from the incident; our ability to control and successfully manage our expenses and cash position; our ability to develop and execute in a timely manner our productivity and cost initiatives; the effects of competition, including pricing pressure, and changing business models in the markets and industries we serve; changes to economic conditions in the United States and internationally; the imposition of tariffs or other trade measures particularly between the United States and China; potential future impairment charges related to our reorganized business reporting units; fluctuating currency rates; possible quality issues in our products and technologies; our ability to successfully integrate operations and employees

of acquired businesses; the ability to realize anticipated synergies from acquired businesses; and to cut stranded costs related to divested businesses; and the other factors described in our most recent Form 10-K, Form 10-Q and other filings with the SEC as well as those described in the Registration Statement on Form 10 that will be filed by Cerence with the SEC. We disclaim any obligation to update any forward-looking statements as a result of developments occurring after the date of this document.

## Non-GAAP Financial Measures

We believe that providing the non-GAAP information in addition to the GAAP presentation, allows investors to view the financial results in the way management views the operating results. We further believe that providing this information allows investors to not only better understand our financial performance, but more importantly, to evaluate the efficacy of the methodology and information used by management to evaluate and measure such performance. The non-GAAP information should not be considered superior to, or a substitute for, financial statements prepared in accordance with GAAP.

We utilize a number of different financial measures, both GAAP and non-GAAP, in analyzing and assessing the overall performance of the business, for making operating decisions and for forecasting and planning for future periods. We consider the use of non-GAAP revenue helpful in understanding the performance of our business, as it excludes the purchase accounting impact on acquired deferred revenue and other acquisition-related adjustments to revenue. While our management uses these non-GAAP financial measures as a tool to enhance their understanding of certain aspects of our financial performance, our management does not consider these measures to be a substitute for, or superior to, the information provided by GAAP financial statements.

Consistent with this approach, we believe that disclosing non-GAAP financial measures to the readers of our financial statements provides such readers with useful supplemental data that, while not a substitute for GAAP financial statements, allows for greater transparency in the review of our financial and operational performance.

See the Appendix to this presentation for non-GAAP definitions and reconciliations to the most directly comparable GAAP measures.

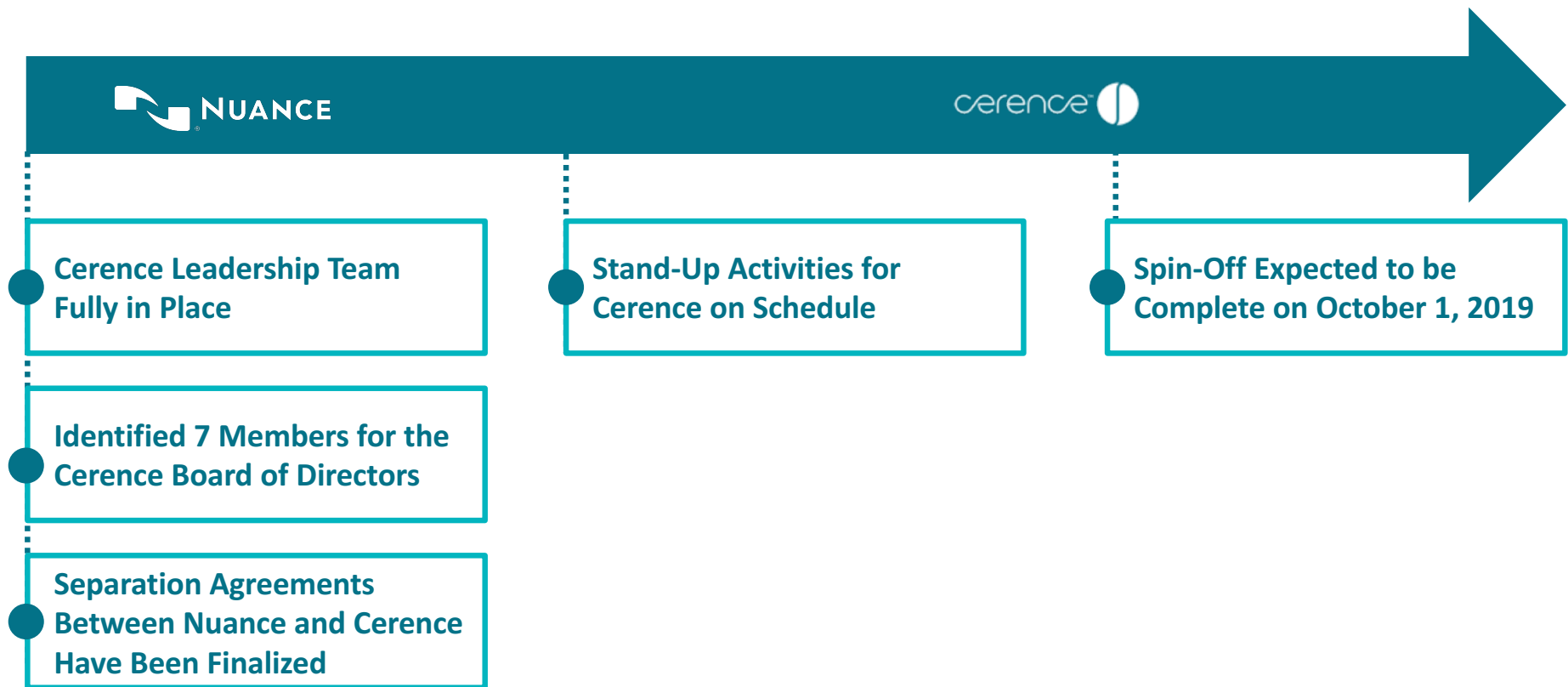
## Basis of Financial Presentation

Unless otherwise stated, the financial results and relevant metrics, year over year financial comparisons, and trends are presented under ASC 605.

# Today's Agenda

1. Company Overview
2. Market Opportunity
3. Product, Solutions and Customer Overview
4. Growth Opportunities
5. Financial Summary

# Spin-Off Transaction Update





*A Moving Experience™*

## **Who we are**

Premier provider of A.I.-powered assistants and innovations for connected and autonomous vehicles

## **Vision**

Enable a more enjoyable, safer journey for everyone

## **Mission**

Empower an automotive ecosystem with digital platform solutions for connected and autonomous vehicles

# Cerence Facts

**20+ years industry experience & leadership**

**~1,300 employees; ~700 in R&D**

**Boston / Silicon Valley presence**

**21 offices worldwide**

**280+ million cars with Cerence**

**60+ automotive customers**

**70+ languages supported**

**~1,250 patents**

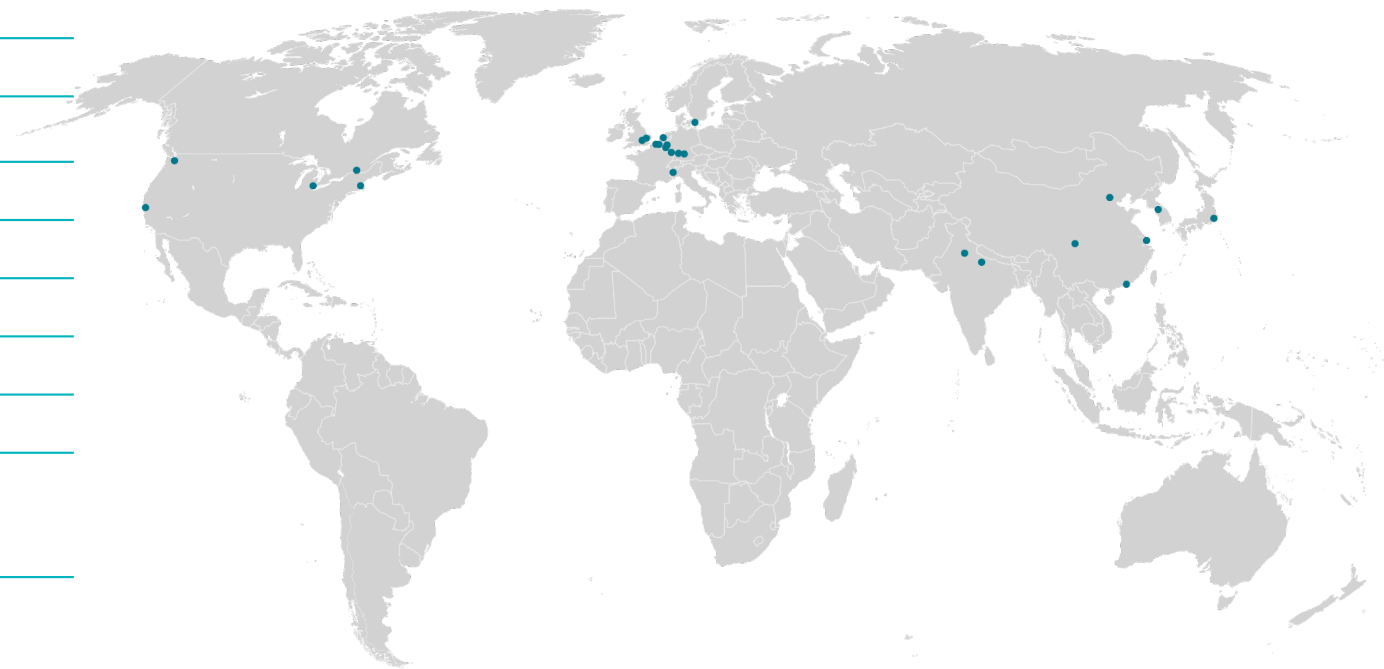
**Estimated FY 2019 revenue:**

**GAAP ASC 606: \$300 - \$302 million**

**Non-GAAP: \$308 - \$310 million**

**Estimated FY 2019 adjusted EBITDA:**

**\$100 - \$102 million**



● Cerence Offices

# Cerence Company Highlights

- 1 Market-leading Automotive Cognitive Assistance Offerings
- 2 Significant Market Opportunity in AI-powered Automotive and Mobility Solutions
- 3 Deep Customer Relationships Provide Advantage and High Entry Barrier
- 4 Multiple Vectors for Growth
- 5 Attractive Financial Profile
- 6 Experienced Team

# Cerence Leadership Team



**Sanjay Dhawan**  
Chief Executive Officer



**Mark Gallenberger**  
Chief Financial Officer



**Dr. Stefan Ortmanns**  
Executive Vice President



**Leanne Fitzgerald**  
General Counsel



**Richard Mack**  
Chief Marketing Officer



**Sachin Sahney**  
Chief HR  
Officer



**Egon Jungheim**  
Senior Vice President,  
Global Automotive Sales



**Dr. Udo Haiber**  
Senior Vice President,  
R&D



**Bridget Collins**  
Chief Information  
Officer



**Charles Kuai**  
Senior Vice President,  
Greater China Region



# Cerence Board of Directors



**Arun Sarin, Chairman**  
Former Vodafone CEO



**Tom Beaudoin**  
EVP, Transformation, Nuance



**Marianne Budnik**  
CMO, CyberArk



**Sanjay Dhawan**  
CEO Cerence



**Sanjay Jha**  
Former Motorola Mobility CEO



**Kristi Ann Matus**  
Former athenahealth CFO



**Alfred Nietzel**  
Former CDK Global CFO



# Market Opportunity



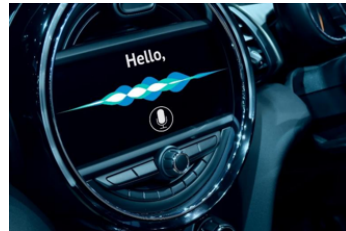
# Major Secular Trends Driving Market for Automotive Cognitive Assistance

## Vehicle Intelligence



- + Real-time data and content
- + Increased computing power onboard
- + Proprietary OEM virtual assistants

## Virtual Assistants



- + Broad smartphone and smart speaker use
- + On-demand access to assistants and bots
- + Portability between car and home

## Distracted Driving



- + Increasing sources of distraction
- + Hands-free and eyes-free solutions
- + Reduce distraction but maintain experience

## Shared Mobility



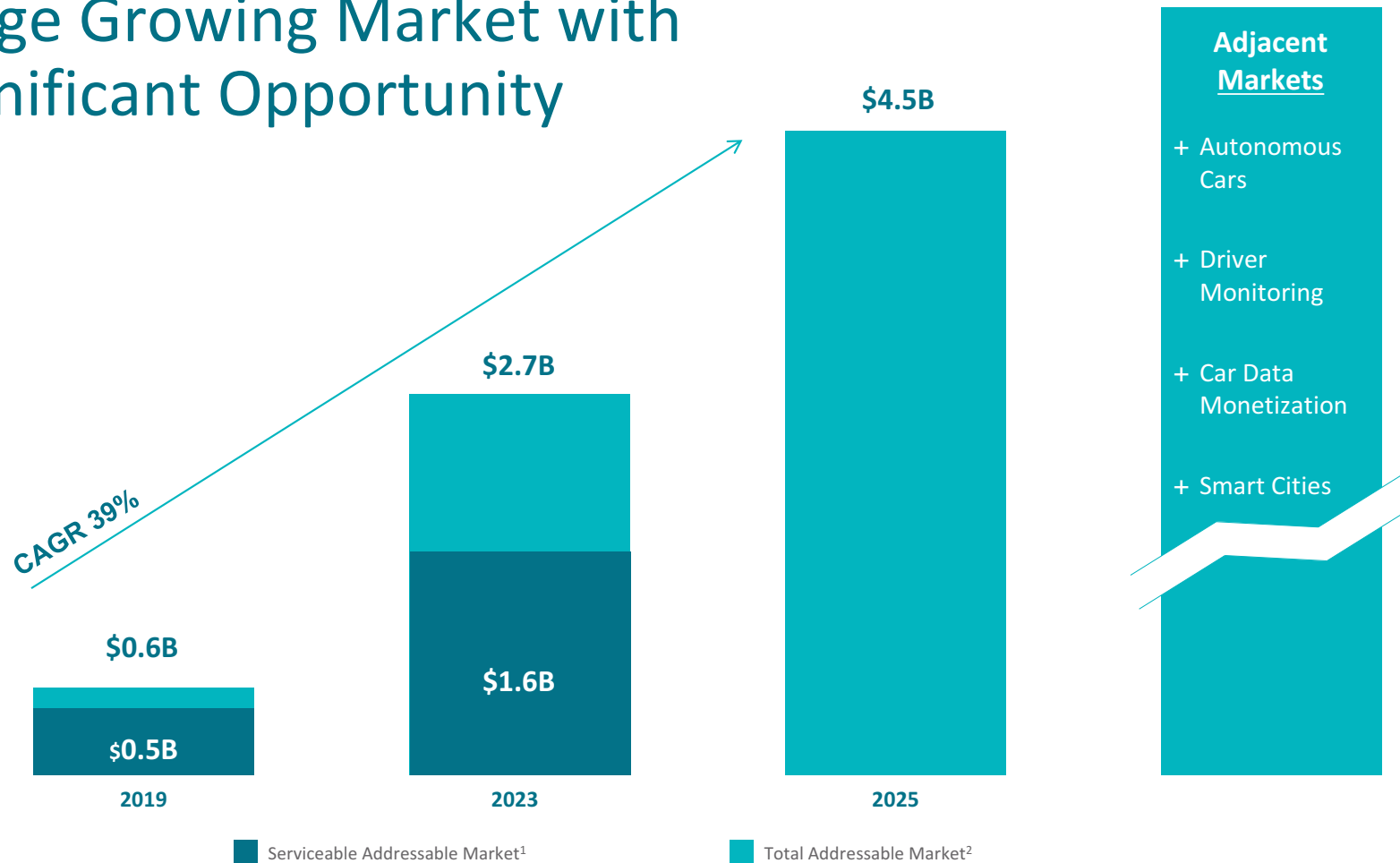
- + Ridesharing and vehicle sharing
- + More time to engage with apps and services
- + Consistent, personalized experience

## Autonomous Driving



- + Increasingly passive, passenger-like drivers
- + Trip planning services
- + Infotainment and productivity need

# Large Growing Market with Significant Opportunity

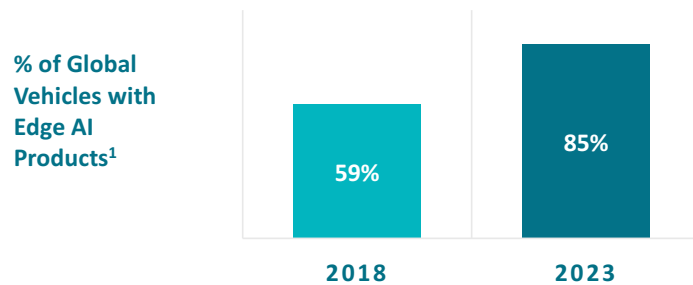


(1) Source: Management estimates  
(2) Source: Tractica

# Increasing Market Penetration

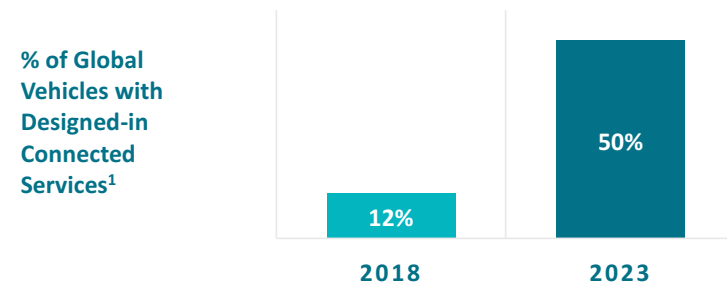
## Increasing Market Penetration of Edge (In-Car) A.I. Products

- + Automated driving technologies are linked to the growth of edge innovations within the vehicle
- + Increased focus on limiting distracted driving and convenience of controlling the infotainment system
- + Expansion of solutions from premium to entry level



## Increasing Market Penetration of Connected (Cloud-based) Services

- + Connected technology is increasingly necessary as users want vehicles to act like rolling smartphones
- + Drivers depend on vehicles for range of information including directions, internet radio, restaurant recommendations, weather, etc.
- + Expansion of solutions from premium to entry level



(1) Source: Management estimates

# Product, Solutions and Customer Overview



# Cerence Solution Portfolio

*Premier End-to-End Offering for Vehicle Assistants*



## Edge (In-Car) Products

Installed within a vehicle's head unit; tailored to customers' desired use cases and a vehicle's systems, sensors and interfaces



## Connected (Cloud-based) Services

Delivered through cloud-based framework; enhanced features through increased computing power and content



## Professional Services

Global organization works closely with OEMs and suppliers to tailor solutions to desired requirements of vehicle models



## Developer Toolkits

Developer tools for OEM and suppliers to create customer applications that can operate within the Cerence platform



## Applications

Packaged end-to-end solutions and products that require limited customization and deliver value faster to OEMs and suppliers

# Cerence Products and Solutions

Cerence Platform Framework – A “Hybrid” Architecture



## Edge (In-Car) Products

Predictive Text	Natural Language Understanding	Automatic Speech Recognition	Text to Speech
Handwriting Recognition	Speech Signal Enhancement	Cloud Connector	Voice Biometrics



## Connected (Cloud-based) Services

Automatic Speech Recognition	Text to Speech	Voice Biometrics	
Natural Language Generation	3 <sup>rd</sup> Party Content	Custom Natural Language Understanding	Companion App

Cognitive Arbitration








Professional Services

Developer Toolkits

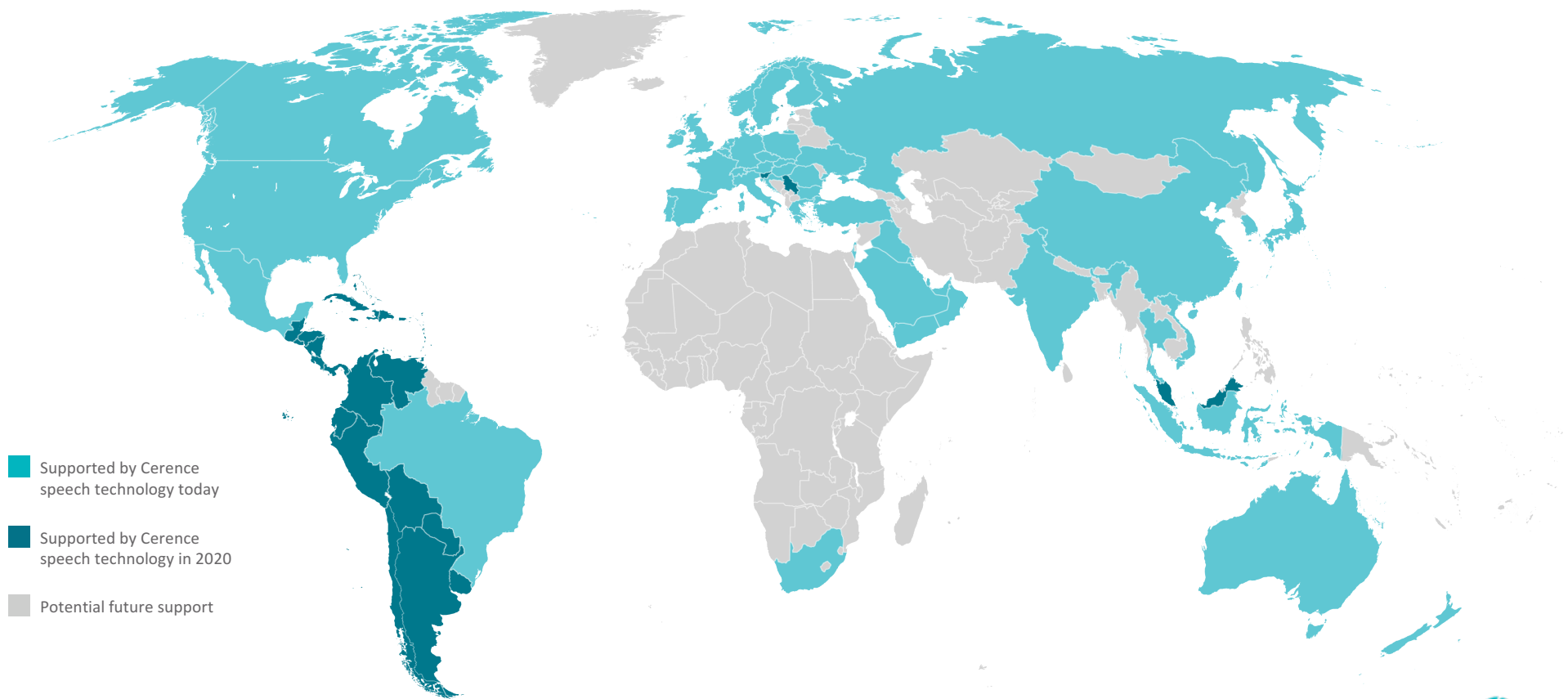
Applications



# Broad Domain Expertise and Coverage

Navigation	Control	Media	Communication		Information		Tools	
 Universal POI Search	 HVAC	 Radio	 Calling	 Calendar	 POI Knowledge	 Weather	 Calc	 Chat Bot
 Address Entry	 Command & Control	 Local Music	 Messaging	 Tasks	 General Knowledge	 News	 Unit Converter	 Currency Converter
 Multi-Country	 Audio Control	 W3W	 Email	 Reminders	 Car Manual	 Flight Status	 School Vacations	 Lunar Calendar
 Restaurants	 Car Status	 Podcast	 Location Sharing	 Notes	 Stocks	 Sports	 24h Date & Time	 Public Holidays
 Local Business	 Help	 Online Music				 City Events	 GEO Quiz	 Horoscope

# Global Language Capabilities



# Why Cerence Wins



## Approach, Position and History Create Distinct Advantage

- + Premier technology
- + Entrenched customer relationships
- + Strategic OEM alignment
- + Hybrid solutions platform
- + Broad language and local coverage
- + Custom integration and experience
- + Neutral and open platform

## Coexistence with Large Technology Companies

- + Cognitive arbitration supports third-party virtual assistants through consistent OEM-branded interface
- + Cerence offers open, neutral platform
- + OEM maintains control of data
- + Deep, singular focus on the automotive market



## Competition versus Niche Market Participants

- + Superior technology based on benchmark results
- + Significant scale
- + Far-reaching, global team
- + Best-in-class portfolio of compatible languages
- + Deep, singular focus on the automotive market



# Extensive Base of Loyal Customers

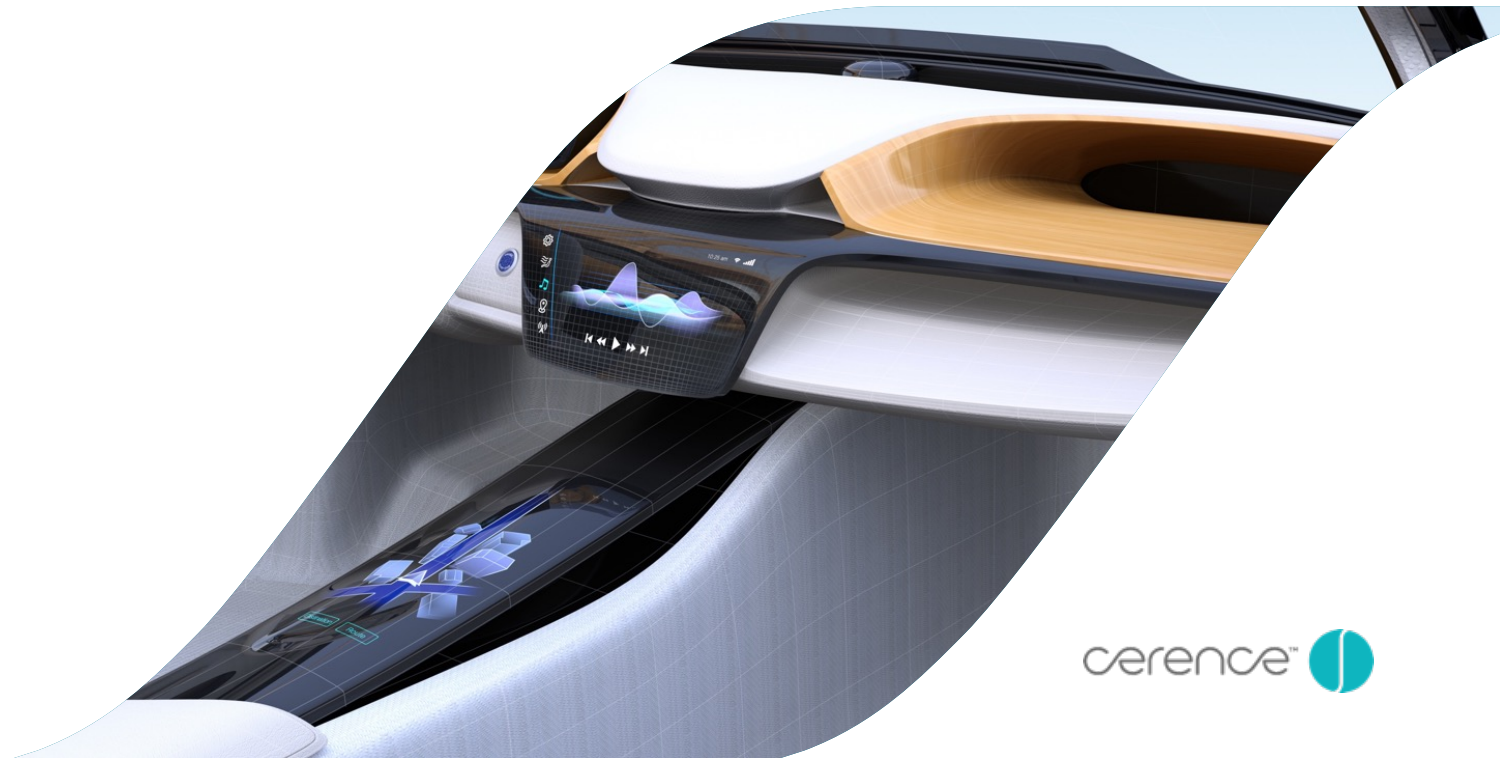
## All Major OEMs Worldwide



## All Major Tier-1 Suppliers Worldwide



# Growth Opportunities



cerence™ 

# Pillars of Cerence Growth Opportunity

1

## Penetration

- + Approximately 54% of all shipped cars in calendar Q1 2019 utilize Cerence, including hybrid AI solutions with 62% YoY growth
- + Infotainment units in vehicles trending higher than projected
- + Edge penetration increasing from 59% in 2018 to 85% by 2023<sup>1</sup>
- + Connected car increasing from 12% in 2018 to 50% by 2023<sup>1</sup>

2

## Revenue per Vehicle

- + Growing complexity of edge solutions and increased focus on multi-modality
- + Growth of connected-cloud solutions, including use of third-party services

3

## Market Share

- + Grow share in Connected cloud-based services
- + Maintain and grow market share in Edge products
- + Increase market share in China and other emerging markets

(1) Source: Management estimates

# Innovative Product Roadmap

## 2020

### Core Extensions

- + Domain and geographic expansion
- + Developer ecosystem
- + State-of-the-art offerings such as siren detection, multi-seat intelligence and a button-free car

## 2021 - 2022

### Enhanced Experiences

- + Emotional AI
- + Autonomous driving
- + Cabin and driver monitoring
- + Multi-modal interfaces

## 2023 - Beyond Emerging Opportunities

- + Augmented reality
- + Smart cities
- + Deep sensors
- + Immersive experiences

# Financial Summary





# Financial Highlights

## Strong Growth Trajectory



- + Expanding revenue base with innovative offering and industry-leading customers
- + FY19 ASC 606 GAAP revenue expected to be between \$300 million and \$302 million
- + FY19 non-GAAP revenue expected to be between \$308 million and \$310 million

## Excellent Revenue Visibility



- + Long-term customer contracts and designed-in technology provide strong revenue visibility
- + High switching costs and strong customer relationships create highly defensible market position
- + \$1.3 billion+ of estimated backlog, with ~50% to be recognized in the next three years<sup>1</sup>

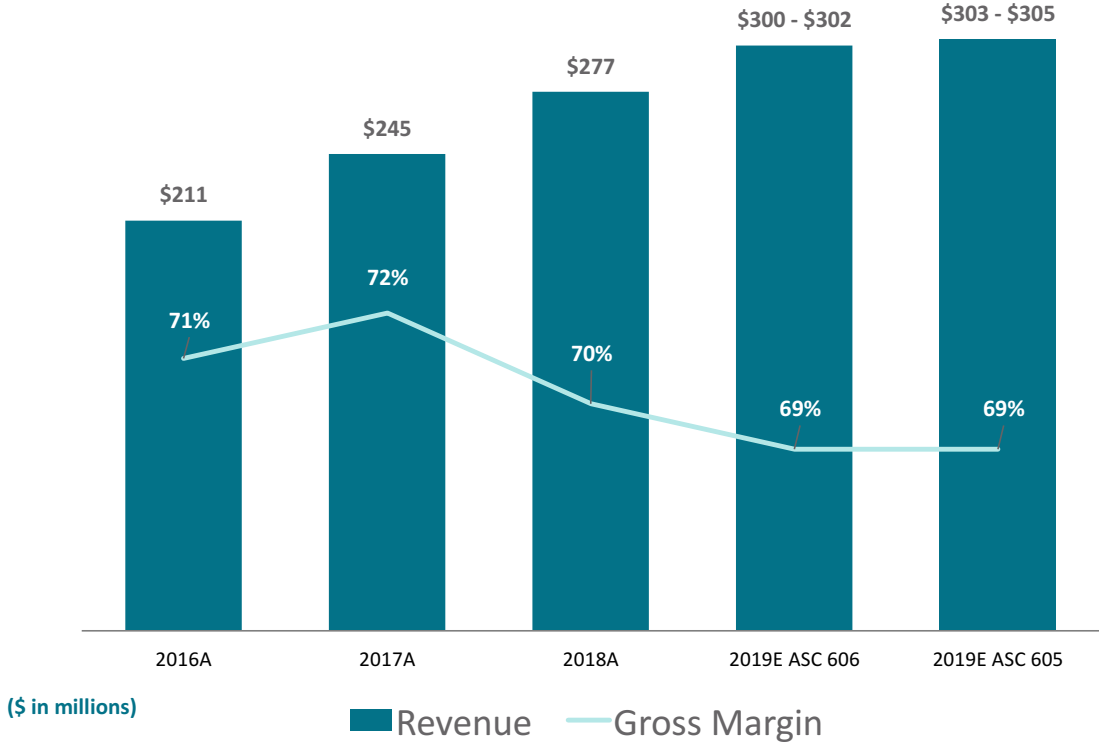
## High Profitability



- + High margin business drives strong operating leverage on incremental revenues
- + 33% adjusted EBITDA margin (FY19 Guidance)

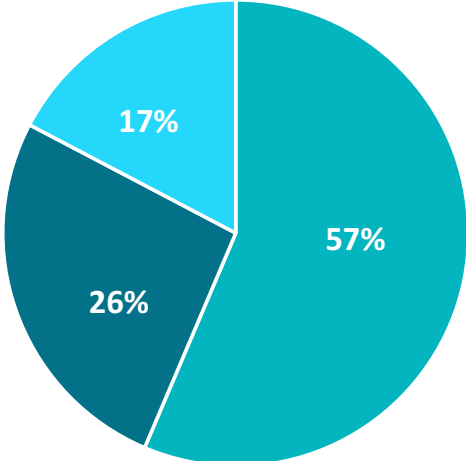
(1) These figures are estimates and based on existing customer contracts and management estimates about future vehicle shipments, and the revenue we actually recognize from our backlog is subject to several factors, including the number and timing of vehicles our customers ship, potential terminations or changes in scope of customer contracts and currency fluctuations.

# GAAP Financial Highlights



# Cerence Revenue Streams (Non-GAAP)

**Non-GAAP Revenue  
(FY19 6-month YTD)**



■ License ■ Connected ■ Professional Services

**License Revenue**

Revenue recognized on unit shipment or on prepayments



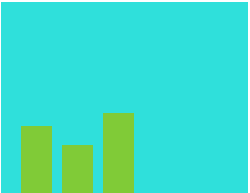
**Connected Revenue**

Deferred revenue recorded, amortized to revenue over duration of service contract



**Professional Services Revenue**

Revenue recognized on percentage of completion

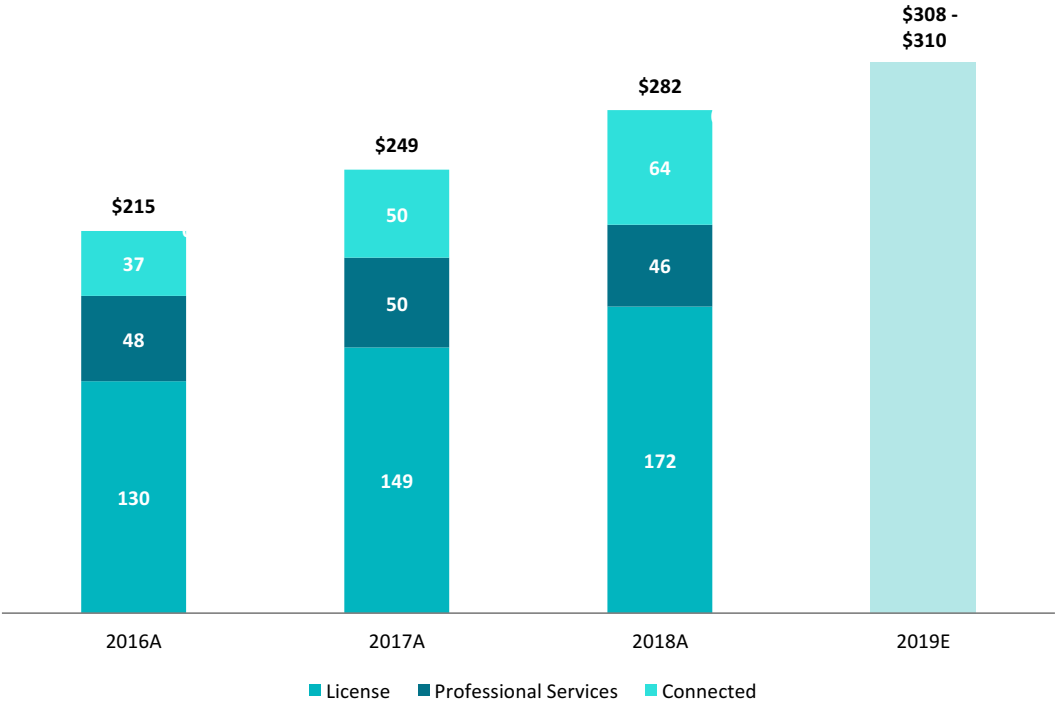


■ Deferred Revenue ■ Revenue

Note: Diagrams are illustrative



# Consistent Revenue Growth (non-GAAP)



(\$ in millions)

**13%**  
FY16 – FY19 CAGR

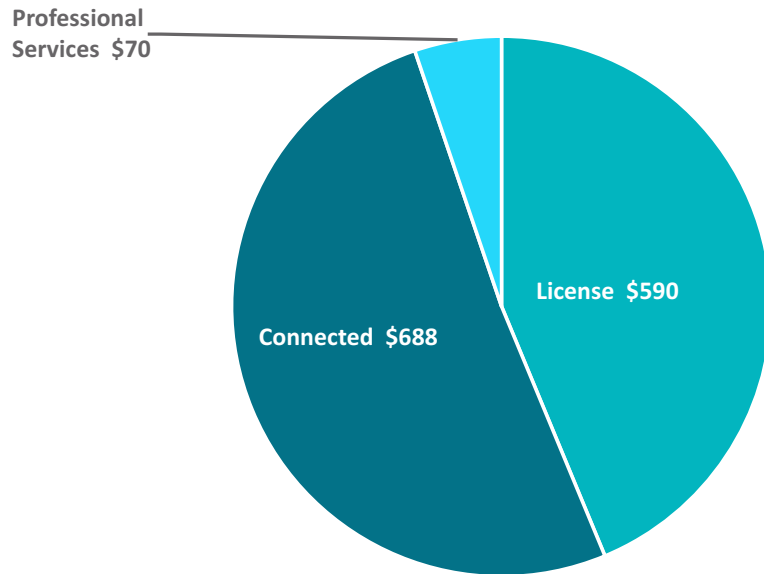
- Trends in Revenue**
- + Increased demand for Cerence hybrid solutions
  - + Customer product portfolio expansion driving increase in license revenue
  - + Customer shifts driving growth in connected services



# \$1.3 Billion+ Backlog Creates High Revenue Visibility

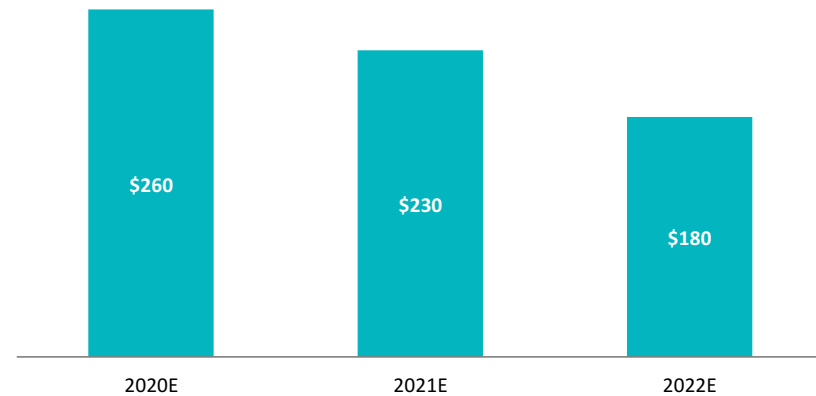
Expect 50% to convert to revenue over the next three years

Backlog as of March 31, 2019 (approximately \$1.3 billion+) <sup>1</sup>



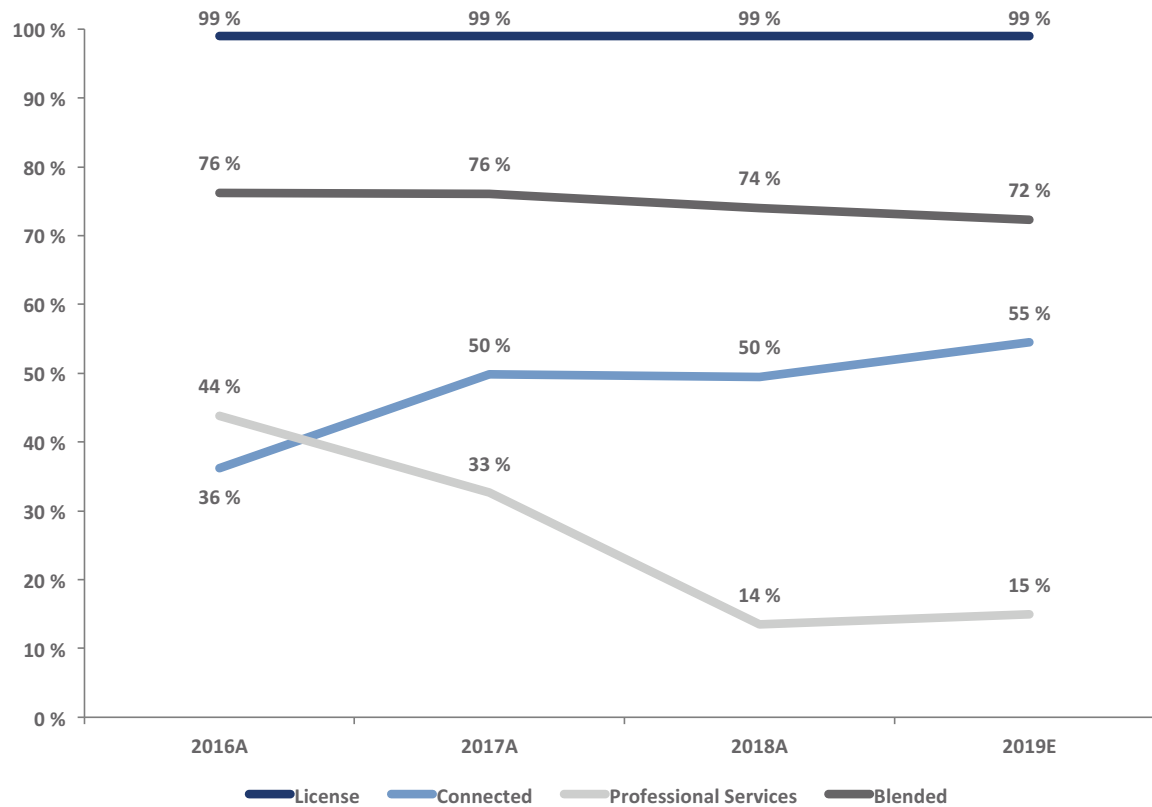
(\$ in millions)

Estimated Revenue from Backlog



(1) These figures are estimates and based on existing customer contracts and management estimates about future vehicle shipments, and the revenue we actually recognize from our backlog is subject to several factors, including the number and timing of vehicles our customers ship, potential terminations or changes in scope of customer contracts and currency fluctuations.

# Profit Leverage Driven by High Gross Margin (non-GAAP)



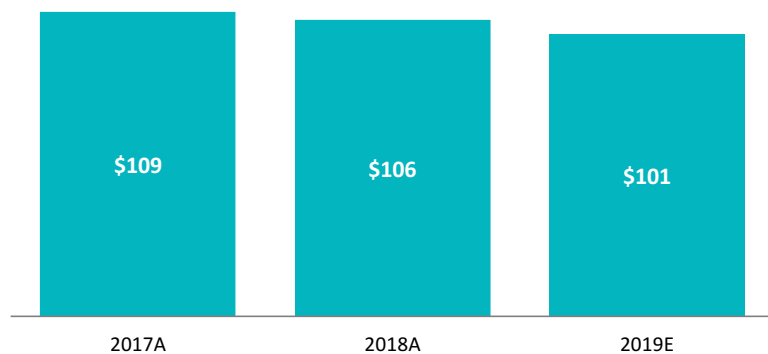
## Trends in Gross Margin

- + Increase in total cost of revenue driven by cloud infrastructure and employee costs for professional services and connected services
- + Connected services gross margin increased due to connected services revenue growth on relatively fixed costs
- + Professional services gross margin decreased driven by increased investments in expanding the business

# Solid Historical Adjusted EBITDA and Cash Flow Performance

(in millions)

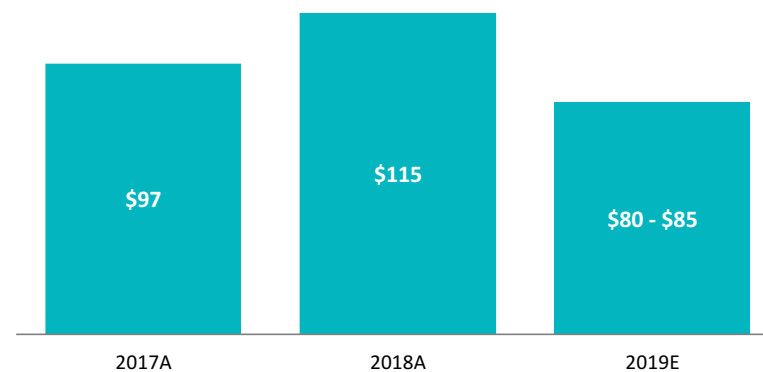
## Adjusted EBITDA



+ Increased R&D investment in FY18 and FY19

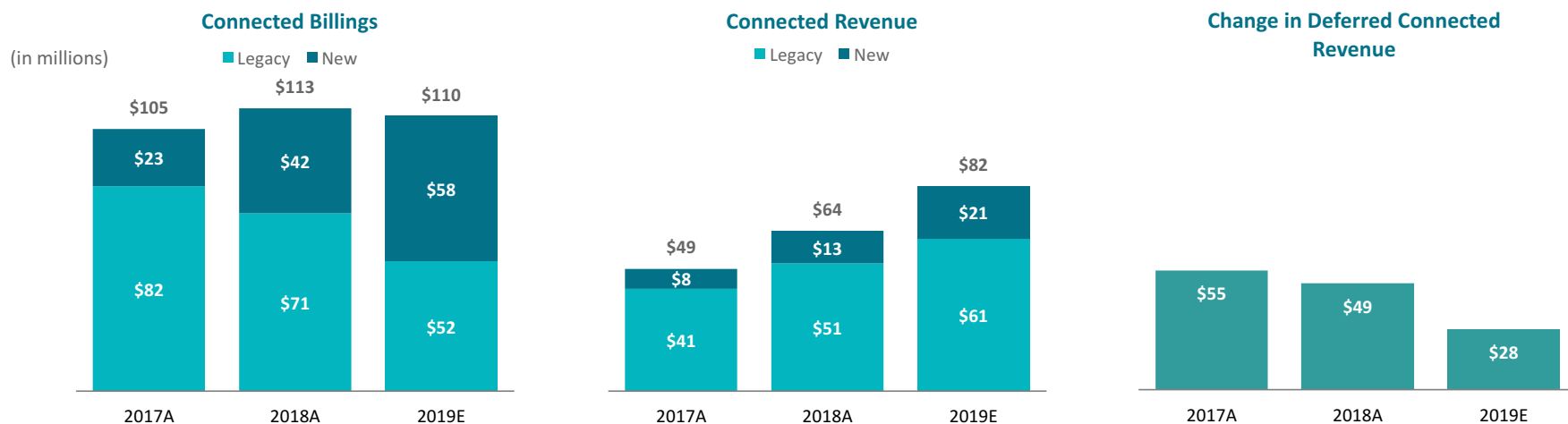
(in millions)

## CFFO



+ FY19 includes an estimated \$10 million in non-recurring expenses to stand-up Cerence

# Near-term Cash Flow Headwind Driven by Decline in Legacy Connected Program



## Legacy program: negative cash swing

- + Acquired in 2013, legacy program was a pioneering platform with multi-media content integrated.
- + Majority of the cash has been collected, and the revenues will be recognized from deferred revenue, causing a headwind to FCF.

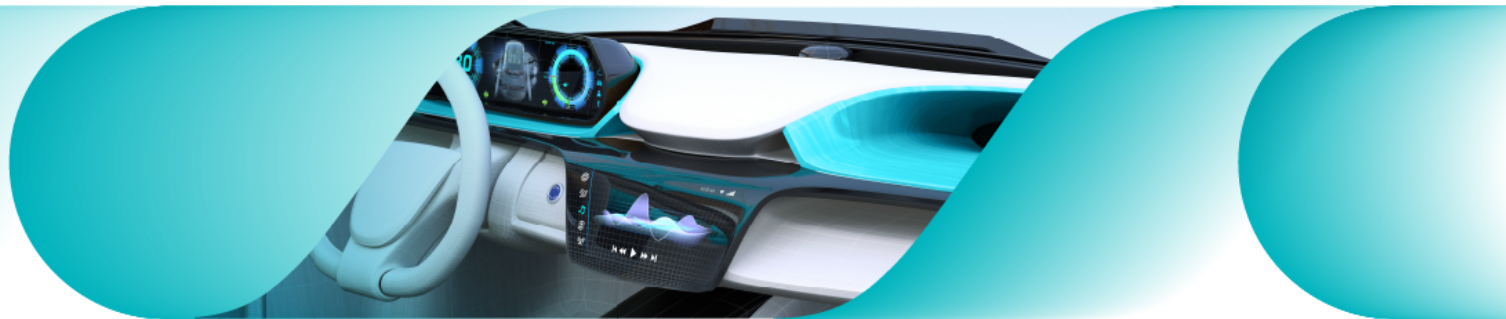
## New software program:

- + Steady growth in billings and revenues creates positive cash flows
- + Deferred revenue balance expected to decline in 2020
- + Expect to grow deferred revenue in 2 to 3 years driven by new program ramp





Thank you



[www.cerence.com](http://www.cerence.com)

# Appendix

# Non-GAAP Financial Measures – Definitions

## Non-GAAP revenue

We consider the use of non-GAAP revenue helpful in understanding the performance of our business, as it excludes the purchase accounting impact on acquired deferred revenue and other acquisition-related adjustments to revenue. We provide supplementary non-GAAP financial measures of revenue that include revenue that we would have recognized but for the purchase accounting treatment of acquisition transactions. Non-GAAP revenue also includes revenue that we would have recognized had we not acquired intellectual property and other assets from the same customer. Because GAAP accounting requires the elimination of this revenue, GAAP results alone do not fully capture all of our economic activities. These non-GAAP adjustments are intended to reflect the full amount of such revenue. We include non-GAAP revenue to allow for more complete comparisons to the financial results of historical operations, forward-looking guidance and the financial results of peer companies. We believe these adjustments are useful to management and investors as a measure of the ongoing performance of the business because, although we cannot be certain that customers will renew their contracts, we have historically experienced high renewal rates on maintenance and support agreements and other customer contracts. Additionally, although acquisition-related revenue adjustments are non-recurring with respect to past acquisitions, we generally will incur these adjustments in connection with any future acquisitions.

## Non-GAAP operating income and adjusted EBITDA

Non-GAAP operating income is defined as operating income before stock-based compensation, amortization of acquired intangible assets, restructuring and acquisition-related costs, and acquisition-related revenue adjustments. Adjusted EBITDA is defined as non-GAAP operating income before depreciation expense.

**Stock-based compensation.** Because of varying valuation methodologies, subjective assumptions and the variety of award types, we believe that excluding stock-based compensation allows for more accurate comparisons of operating results to peer companies. We evaluate performance both with and without these measures because compensation expense related to stock-based compensation is typically non-cash and the options and restricted awards granted are influenced by the Company's stock price and other factors such as volatility that are beyond our control. The expense related to stock-based awards is generally not controllable in the short-term and can vary significantly based on the timing, size and nature of awards granted. As such, we do not include such charges in operating

plans. Stock-based compensation will continue in future periods.

**Amortization of acquired intangible assets.** We exclude the amortization of acquired intangible assets from non-GAAP expense and income measures. These amounts are inconsistent in amount and frequency and are significantly impacted by the timing and size of acquisitions. Providing a supplemental measure which excludes these charges allows management and investors to evaluate results "as-if" the acquired intangible assets had been developed internally rather than acquired and, therefore, provides a supplemental measure of performance in which our acquired intellectual property is treated in a comparable manner to our internally developed intellectual property. Although we exclude amortization of acquired intangible assets from our non-GAAP expenses, we believe that it is important for investors to understand that such intangible assets contribute to revenue generation. Amortization of intangible assets that relate to past acquisitions will recur in future periods until such intangible assets have been fully amortized. Future acquisitions may result in the amortization of additional intangible assets.

**Restructuring and acquisition-related costs.** To allow more accurate comparisons of the financial results to historical operations, forward looking guidance and the financial results of less acquisitive peer companies, we provide supplementary non-GAAP financial measures, which exclude certain transition, integration, and other acquisition-related expense items resulting from acquisitions and also exclude separation costs directly attributable to the Cerence business becoming a stand-alone public company. We consider these types of costs and adjustments, to a great extent, to be unpredictable and dependent on a significant number of factors that are outside of our control. Furthermore, we do not consider acquisition-related costs and adjustments to be related to the organic continuing operations of the acquired businesses and are generally not relevant to assessing or estimating the long-term performance of the acquired assets. In addition, the size, complexity and/or volume of past acquisitions, which often drives the magnitude of acquisition related costs, may not be indicative of the size, complexity and/or volume of future acquisitions. By excluding acquisition-related costs and adjustments from our non-GAAP measures, management is better able to evaluate our ability to utilize our existing assets and estimate the long-term value that acquired assets will generate for us. We believe that providing a supplemental non-GAAP measure, which excludes these items, allows management and investors to consider the ongoing operations of the business both with, and without, such expenses.

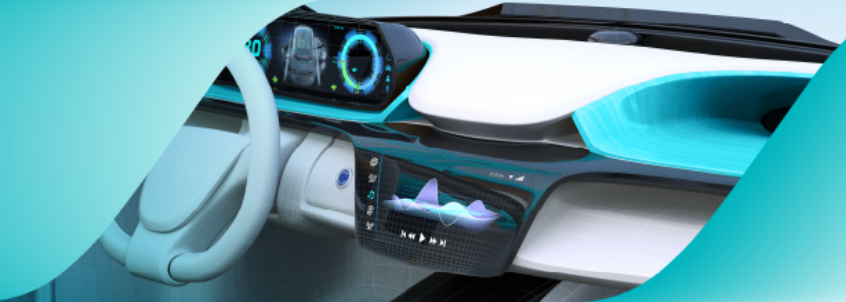
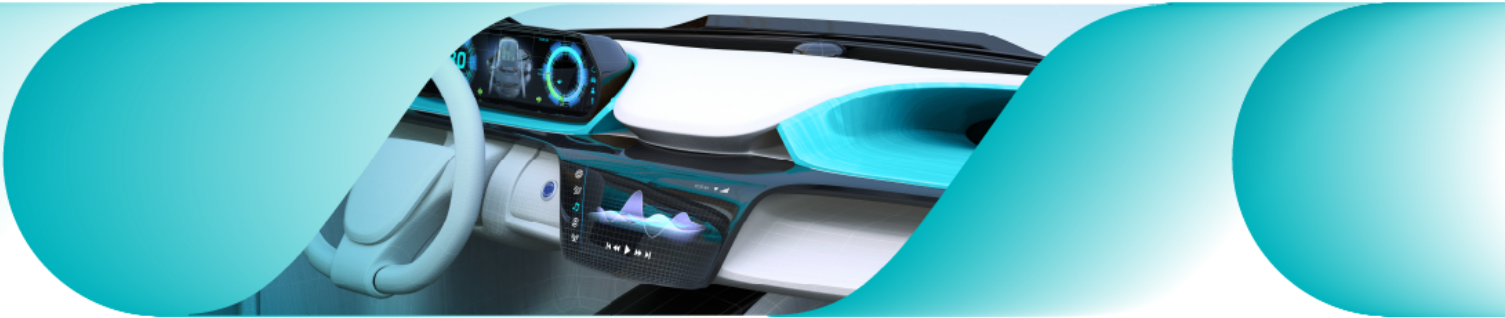
# GAAP to Non-GAAP Reconciliation

(\$ in millions)	Fiscal Year Ending September 30,		
	2018	2017	2016
<b>GAAP revenue license</b>	\$ 171	\$ 149	\$ 130
Acquisition-related revenue adjustments	1	-	-
<b>Non-GAAP revenue license</b>	<b>\$ 172</b>	<b>\$ 149</b>	<b>\$ 130</b>
<b>GAAP revenue connected services</b>	\$ 60	\$ 46	\$ 33
Acquisition-related revenue adjustments	4	4	4
<b>Non-GAAP revenue connected services</b>	<b>\$ 64</b>	<b>\$ 50</b>	<b>\$ 37</b>
<b>GAAP revenue professional services and other</b>	\$ 46	\$ 50	\$ 48
Acquisition-related revenue adjustments	-	-	-
<b>Non-GAAP revenue professional services and other</b>	<b>\$ 46</b>	<b>\$ 50</b>	<b>\$ 48</b>
<b>GAAP revenue</b>	\$ 277	\$ 245	\$ 211
Acquisition-related revenue adjustments	5	4	4
<b>Non-GAAP revenue</b>	<b>\$ 282</b>	<b>\$ 249</b>	<b>\$ 215</b>
<b>GAAP gross profit</b>	\$ 194	\$ 176	\$ 151
Stock-based compensation	2	2	2
Amortization of intangibles	8	7	7
Acquisition related revenue adjustments	5	4	4
<b>Non-GAAP gross profit</b>	<b>\$ 209</b>	<b>\$ 189</b>	<b>\$ 164</b>
<b>GAAP net income</b>	\$ 6	\$ 47	\$ 35
Acquisition-related adjustment - revenues	5	4	4
Stock-based compensation	22	20	19
Amortization of intangibles	17	13	14
Restructuring and other costs, net	13	2	2
Acquisition-related costs	4	1	-
Depreciation	9	7	6
Provision for income taxes	31	16	12
Other	(1)	(1)	-
<b>Adjusted EBITDA</b>	<b>\$ 106</b>	<b>\$ 109</b>	<b>\$ 92</b>

# GAAP to Non-GAAP Reconciliation

(\$ in millions)	Guidance for Fiscal Year 2019					
	ASC 606			ASC 605		
	Low	Mid	High	Low	Mid	High
<b>GAAP revenue</b>	\$ 300	\$ 301	\$ 302	\$ 303	\$ 304	\$ 305
Acquisition-related revenue adjustments	5	5	5	5	5	5
<b>Non-GAAP revenue</b>	<b>\$ 305</b>	<b>\$ 306</b>	<b>\$ 307</b>	<b>\$ 308</b>	<b>\$ 309</b>	<b>\$ 310</b>
<b>GAAP Gross Profit</b>	<b>\$ 202</b>	<b>\$ 204</b>	<b>\$ 206</b>	<b>\$ 206</b>	<b>\$ 208</b>	<b>\$ 210</b>
Stock-based compensation	2	2	2	2	2	2
Amortization of intangibles	8	8	8	8	8	8
Acquisition-related revenue adjustments	5	5	5	5	5	5
<b>Non-GAAP Gross Profit</b>	<b>\$ 217</b>	<b>\$ 219</b>	<b>\$ 221</b>	<b>\$ 221</b>	<b>\$ 223</b>	<b>\$ 225</b>
<b>GAAP net income (1)</b>	<b>\$ (1)</b>	<b>\$ 0</b>	<b>\$ 1</b>	<b>\$ 3</b>	<b>\$ 4</b>	<b>\$ 5</b>
Stock-based compensation	26	26	26	26	26	26
Amortization of intangibles	21	21	21	21	21	21
Restructuring and other costs, net	36	36	36	36	36	36
Acquisition-related costs	1	1	1	1	1	1
Acquisition-related adjustment - revenues	5	5	5	5	5	5
Depreciation	8	8	8	8	8	8
Provision for income taxes (1)	-	-	-	-	-	-
<b>Adjusted EBITDA</b>	<b>\$ 96</b>	<b>\$ 97</b>	<b>\$ 98</b>	<b>\$ 100</b>	<b>\$ 101</b>	<b>\$ 102</b>

(1) FY2019 Estimated Net income does not include income tax provision as we are currently unable to estimate the full year income taxes for Cerence on a standalone basis.



[www.cerence.com](http://www.cerence.com)