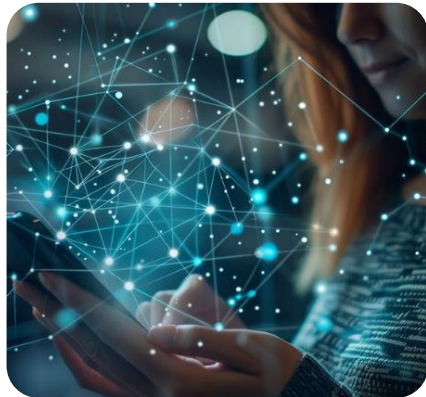




IoT Business Update

John Moloney
Senior Vice President & Head of IoT Sales

BlackBerry QNX Progress



Product / structural progress

- Biggest product launch year in a decade – QNX SDP 8.0
- Reached critical mass in our R&D globalization efforts
- Significant Cloud enablement progress



Customers/Partners progress

- Multiple strategic wins over past 18 months despite SDV delays
 - 2/3s of Auto wins were directly with OEMs
- Multiple award wins, e.g.
 - Frost and Sullivan Company of the Year
 - PACE Award
 - MotorTrend Awards

Working with Industry-Leading Customers & Partners to Drive Innovation

Examples

- QNX Auto still dominated by high-end compute stacks (Cockpit, ADAS, Centralized Compute)
- Early examples of other MPU domains emerging (Zonal, Gateways, Body/Chassis...)

60+ Design Wins
In the past 18 Months

QNX SDP 8
silicon vendor commitments

and more ...

Leveraging dominant market position to win outsized share of future market growth

10/10
Top Automakers

7/7
Top T1 OEMs

24/25
Top EV Makers

255M+
Cars on the Road

Customers and Partners Directly Drive a Significant Portion of our Development

Clear Strategy to Capitalize on Market Opportunities

Leaders in Foundational Software for the Intelligent EDGE...



Focused Market Segments

High End, Mission Critical

- Further investments in ecosystem, solution selling and partnerships
- GTM investments beyond auto



Long Term Commitments

Deep IP, Partnerships

- Continued R&D/IP leadership (1100+ patents!)
- Responding to vehicle platform request from key customers



Targeted Core R&D

Three Pillar Roadmap

- Cloud first evolution/commercialization
- Multiyear OSS push accelerated



Business Unit Transformation

Operational Excellence

- Stepwise BU dedicated core processes/systems/support functions

Delivering Performance, Safety/Security, Reliability

The Automotive Software Journey:

An Inflection Point and Opportunity for Greater Focused Collaboration and Value



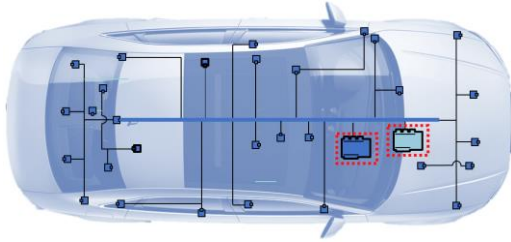
This software journey and inflection point is an opportunity for focused investments, focused differentiation and new value creation for QNX and Automakers

Complexity Shifting From Hardware and Networks to Software

Vehicle-wide Foundational Software Essential to Enabling Innovation, Differentiation, and Value

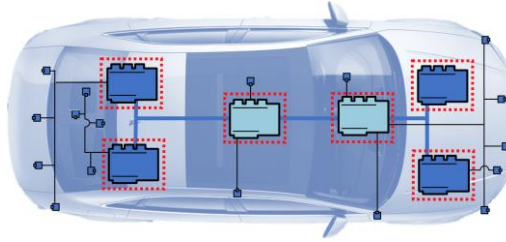
Distributed

Many fixed functions – discrete ECUs



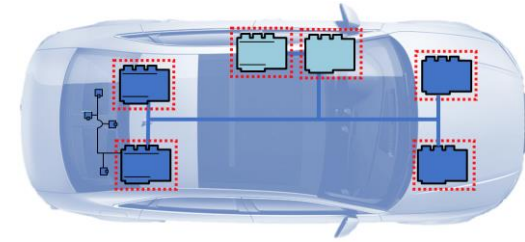
Domain – Centralized

Reduction in fixed function ECUs



Vehicle – Centralized

High performance centralized compute domains with zonal architecture



Complexity

Complexity

Complexity

Software

Hardware / Network

Software

Hardware / Network

Software

Hardware / Network

- Limited opportunity for consolidation of features and functionality
- Separate discrete safety ECUs across multiple networks (no mixed-criticality)

- Consolidation of complimentary vehicle features
- Emergence of mixed critical ECUs
- Increase in software complexity across new domains

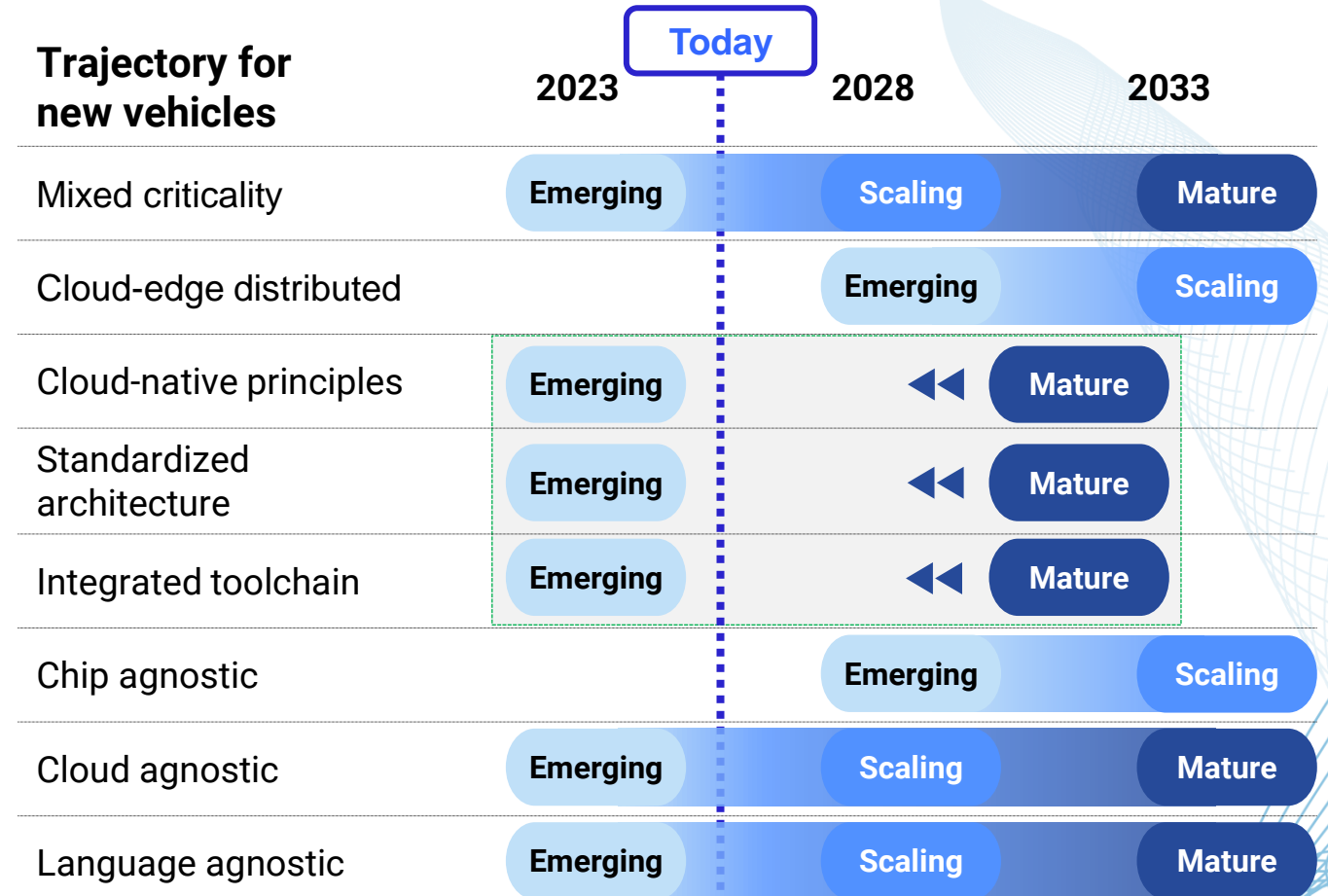
- High performance and low-latency communications
- Multiple mixed critical environments
- **Critical need for managed software complexity**

SDVs: Vehicle-wide Foundational Software Essential to Enabling Innovation, Differentiation, and Value

In the Early Stages of SDV Transformation with 10+ years to Go

Software Developed Vehicle (SDV) Maturity Assessment

- Most facets of vehicle development still “emerging” in terms of maturity
- Some elements seeing an acceleration of the maturity curve
- BlackBerry continuing to lead the industry in development best practices and platform innovation



Significant Runway for Growth as the SDV Market Continues to Move in QNX’s Direction

Reaching an Inflection Point in Value Creation Paradigm



Historical Focus:

In-House Development

- 5+ years ago, industry realized that software could create **immense value over the lifecycle of the vehicle**
- Automakers began to take **software development in-house**



Lessons Learned

- Foundational software platform **is a critical enabler**
- However, it is **difficult and expensive to develop**, with little differentiation or consumer-facing value



Current Focus:

Partnership Preference

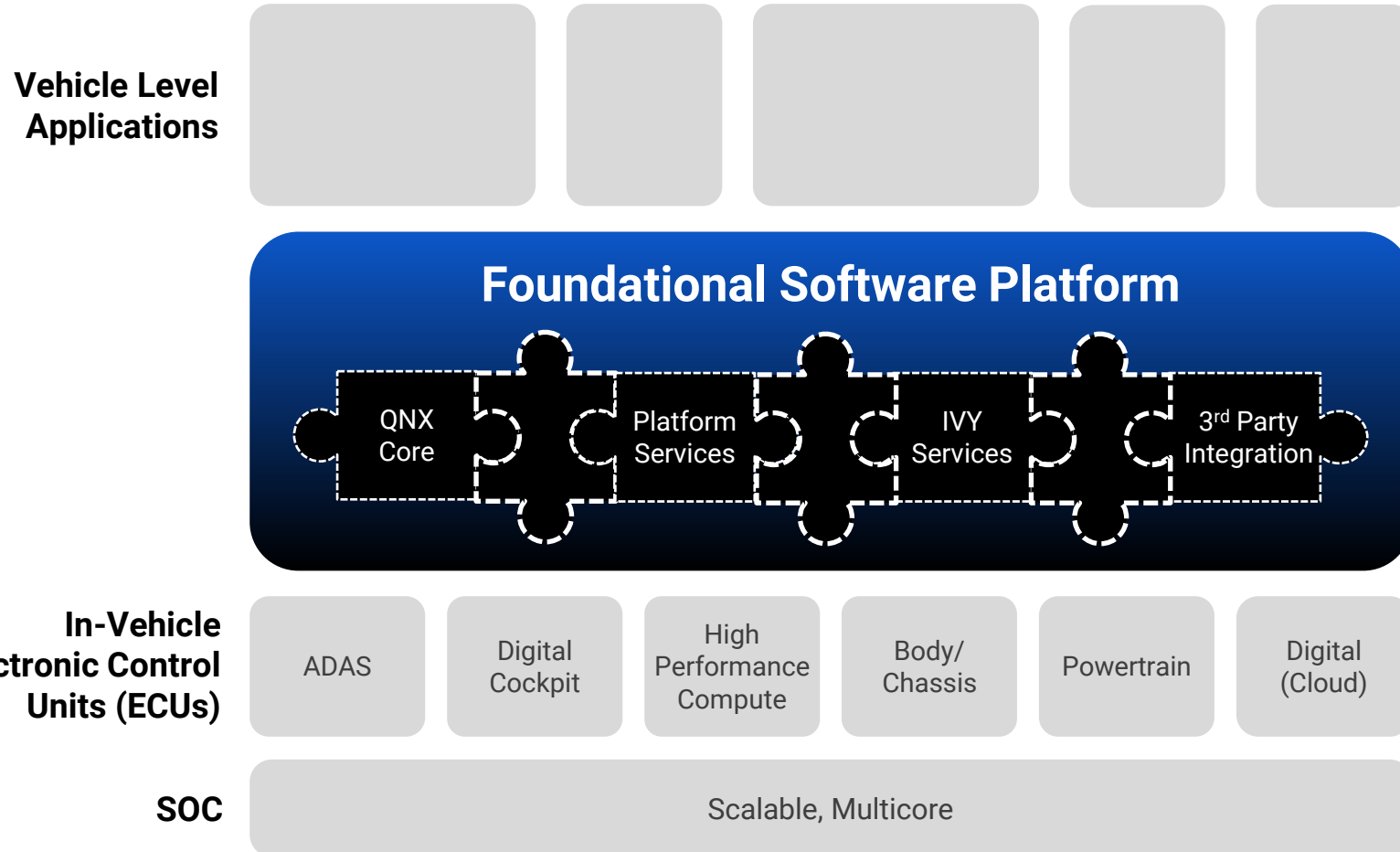
- Automakers desire **standardized vehicle software platform** from a trusted and proven partner
- Automakers shifting focus to customer-facing applications that **build brand loyalty, differentiation, and value**



Opportunity for Greater Collaboration

New Opportunity for QNX to Provide Focused Investments and Enable Differentiation for Automakers

Opportunity to Invest in a Foundational Software Platform



Pre-integrated, light-weight, and certified software platform

- Future-proof and high-performance
- Scalable vehicle-wide for safety and non-safety critical systems
- In-vehicle, physical, or digital
- Ecosystem partner integration
- Enable automakers to focus on differentiation at scale

Delivering value that is far greater than the sum of the parts

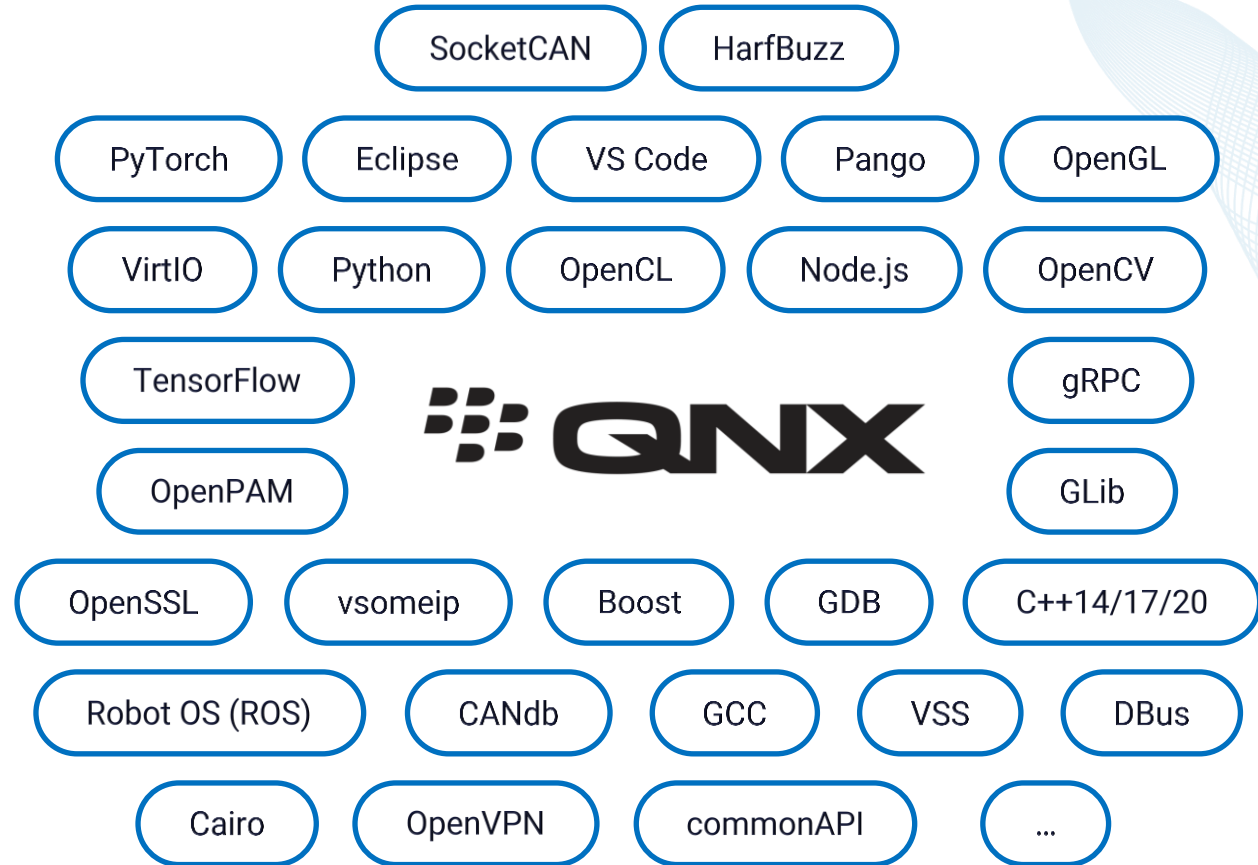
Automakers Requesting a Pre-Integrated, Safety-Certified, Cloud-Enabled Foundational Software Platform where value is far greater than the sum of the parts

QNX Enabling Innovation

Open Standards, Open Source and Standard Tools

Supporting Industry Standard Tools, APIs, and Software

- Supporting **standard tools and languages** like the GCC toolchain, Rust, Python, Ada, Eclipse and VS Code
- **Widespread APIs** that most developers already know and use (e.g., POSIX)
- Providing Linux developers with **familiar utilities, tools, and system services** when they move to QNX
- Actively contributing to multiple **open-source projects**
- Augmenting **access to QNX source code** as part of commitment to industry standards and transparency



Embracing Industry Standards to Promote Customer Adoption and Growth

Looking Beyond Automotive

QNX Trusted by Mission-Critical System Manufacturers Everywhere...

- Four-decade software pedigree in complex, mission-critical systems
- Industry reputation for top-tier engineering talent
- Company-wide focus on safety and security
- Safety certifications beyond automotive: Industrial, Medical
- High-performance and massively scalable microkernel OS architecture
- Futureproof roadmap for building scalable, reliable, safe, and secure systems

“The exciting thing about our cars, is that **it’s not a phone on wheels, it’s a robot.**”

*Doug Field, Chief EV, Digital, and Design Officer
Ford Motor Company*

Leveraging Our Unmatched Expertise and Trust to Drive Growth in Adjacent Markets

...Creating Opportunities to Extend the QNX Value Proposition to Adjacent Markets



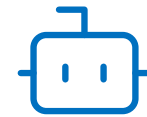
Industrial Controls



Aerospace & Defense



Medical



Robotics

Addressing the challenges of complexity, safety, security, scale, and reliability

QNX: The Trusted, Proven Solution for Next-Gen Systems

Dominant technology for advanced automotive software stacks

High-performance solutions **underpinning safety-critical systems**

IP to **enable customer systems**, platforms and long-term roadmaps

Trusted partner in markets where **safety, security, and reliability are critical**

Experience, culture, and quality to support mission-critical systems

“Quality means doing it right when no one is looking.”

Henry Ford

“The bitterness of poor quality remains long after the sweetness of low price is forgotten.”

Abraham Lincoln

“Quality is more important than quantity. One home run is much better than two doubles.”

Steve Jobs

Delivering High-Performance Foundational Software to Support the Most Innovative Companies in the World

Celebrating the unsung heroes of SDV



Pioneers



Leaders



Experts

MOTORTREND SDV INNOVATOR AWARDS

in partnership with  BlackBerry |  QNX.

QR to landing page



Thank you