



## Stellantis Investor Day 2026 – Product and Technology May 21, 2026

### **Davide Mele:**

Good morning, everyone. It's a pleasure to be here with you today. You just heard Antonio highlight how we allocate our R&D and CapEx. And over the next few minutes, Ned and I will focus on the 40% dedicated to global platforms and technologies and how they support long-term value creation.

I want to start with the key messages of our session. We simplify where scale matters, and we do through platform optimization, modularity, and global technology capabilities so that we can deploy capital efficiently. We differentiate where customers care, giving our customer freedom of choice and our brands the ability to deliver distinct products and experiences. Technology is the lever that allow us to do both at the same time.

At Stellantis, technology is made for humans. We believe that technology only matters if it serves real people and real use every day. Customer priorities vary by region, from fun to drive in the US, to the digital tech in China, and emission affordability in Europe and South America, but understanding these differences and balances with global strength and local pride sits the core of our strategy.

With this customer approach in mind, we are simplifying and modernizing Stellantis from the ground up, and not as a disconnected technologies but as one coherent scalable system. Our technology plan is built as a modular vertical stack from the vehicle's physical foundation all the way to the cloud. Reusable building blocks with standard interfaces allow us to scale and upgrade over time, and artificial intelligence acts as an accelerator across every layer. I will focus on how our platforms and powertrains deliver efficiencies and flexibility at scale before handing over to Ned for software and electronics.

So let me start, platforms and powertrains, because that is where our modular strategy becomes very concrete. On the platforms, our objective is twofold. On one side, we are extending our market coverage where demand is growing. North America, for example, this includes adding mid-size and compact pickups, and expanding into mid-size SUV and small vans. In Europe, it means strengthening our presence in the A-segment and rebuilding a full C-segment lineup, including affordable and compact SUVs. But on the other side, we'll drive simplification and scale. By 2030, in fact, 50% of our volume will sit on just three global platforms, with up to 70% component reuse. Our ambition is to streamline the number of platforms by about half while expanding coverage across regions. And this is how we reduce complexity and unlock mega-scale efficiencies.

Our Powertrain approach follows the same logic. First, it's about broader coverage and freedom of choice. As we launch more than 60 new products, we pursue a clear multi-energy strategy, investing in BEV, yes, and transitional technology like HEV, REEV to match different adoption speeds across regions.

And second, it's about scale. By 2030, three million of our powertrains will be cross-regional, and we will reduce ICE families by 40%, maintaining full market coverage. So, flexibility for customers goes hand in hand with capital discipline driven by scale and efficiency.

And to make this concrete, let me introduce STLA One. STLA One is a clear example of a truly modular design. A shared vehicle architecture paired with different powertrain modules through common interfaces, and that's to get to a flexibility without carrying inefficiencies from one propulsion system to another.

We're launching STLA One by 2027 to cover B, C, and D segments over time. It targets over two million units, supporting more than 30 models by 2035. STLA One brings five different platforms into one scalable architecture, and it integrates STLA Brain, SmartCockpit, steer-by-wire, enabling faster feature deployment and brand-specific experiences on a shared core, as Ned will explain.

STLA One delivers around 20% cost reduction driven by modularity by design and the new battery solutions. In fact, STLA One is also the foundation of our updated battery strategy. It delivers two-step changes. First, we scale LFP to improve affordability and reduce exposure to critical raw materials.

Second, with cell-to-body integration, the battery becomes part of the vehicle, so cutting cost, weight, and complexity. STLA One will also be 800-volt capable, delivering very competitive charging time and a better real-world BEV experience. So, that's how we close the cost gap with Chinese OEMs operating in Europe and put ourselves on a clear path to our BEV cost parity over time. But let's now take a look at STLA One.

Now, let me share a few additional key moves we're making to protect capability leadership and core profit pools. In Europe, with the e-CAR, we're creating a new affordable EV offer designed to broaden access to zero-emission mobility and strengthen Europe's competitiveness. It leverages our Chinese EV ecosystem while maintaining European safety and quality standards.

On LCV, we're rolling out the next-generation large van, combining best-in-class cargo capability with advanced connectivity and a 360-degree customer ecosystem. This will reinforce our leadership where uptime and productivity matter most.

In North America, we're further strengthening our position with capable, powerful SUVs and pickups. We are introducing a range-extended EV first to market for these segments, and it covers up to 90% of daily driving in EV mode and adds vehicle-to-grid capability, bringing real customer value.

At the same time, we're expanding our pickup lineup with new compact and mid-size pickup trucks, both built on a shared architecture and leveraging our global portfolio. This allows us to move fast, expand coverage, and deploy capital with discipline.

I'll now hand over to Ned. We walk you through our software and electronics brings this strategy to life.

### **Ned Curic:**

Thank you, Davide. What Davide just shared with you is our physical foundation of our technology strategy. And I will walk you through how software and electronics bring products to life. At the FaSTLANe strategy, STLA Brain, our new electronics and software platform. STLA Brain is a single global architecture that scales across all platforms and markets.

It's a clear example what Antonio talked about to our approach to efficient capital allocation. We simplify our scale methods to reduce complexity and cost. We own and build so many key technologies, but we are also smart. We partner with the key technology players when economically it is better for us and strategically more viable.

Let me show you what STLA Brain is and why it matters to Stellantis. As you've seen, STLA Brain is a fundamental shift in how we design and operate vehicles, operating software, and electronics platforms. While the term software-defined vehicles is not very clear and really means so many things to different people, STLA Brain is our intelligent vehicle platform that puts our modern software at the heart of the

vehicle. We are replacing dozen of fragmented systems with one unified, intelligent, scalable platform with native over-the-air capabilities.

For our customers, this ensures that vehicles respond instantly and continuously improve over time. For example, Jeep owners will be able to download new off-road modes that automatically generate videos after their off-road trips.

Pro One fleet managers will be able to update towing capabilities without pulling vehicles out of service. These are two of just many hundreds of new services we will deploy with STLA Brain. STLA Brain launches next year in Europe, arrives the following year in the United States, and it will scale up to five million vehicles globally by 2035.

While STLA Brain handles the invisible intelligence under the hood, STLA SmartCockpit is what our customers would actually see, touch, and experience. Let me show you how we translate digital cabin experience into a fresh and personalized experience for our customers and brands.

Made for humans, STLA SmartCockpit is an AI-native platform, and it builds on the same logic of STLA Brain simplification and modernization. SmartCockpit replaces what's today 12 different separate systems in one unified cockpit platform that works across all brands and regions. Each of our brands needs to deliver a distinct cockpit experience for our customers.

STLA SmartCockpit is designed for 85% of software usability, driving efficiency again and cost discipline, which are still enabling our brands to provide specific customization.

For customers, we bring seamless, intuitive, digital experiences that always stay fresh, learn over time, and adapt to individual preferences. For example, we're taking Jeep off-road again. Cockpit automatically switches to off-road view, showing the trail maps, pitch and roll, cameras without any setup.

When a Ram truck driver hooks up a trailer, the system automatically displays real-time payload, towing startups, and camera feeds. SmartCockpit arrives in 2027 on STLA One in Europe and a Jeep Grand Cherokee in North America the same year, scaling up to five million by 2035.

With STLA Brain and SmartCockpit, we build simplified yet intelligent, modern, and immersive digital foundation, which is AI-native.

STLA AutoDrive brings our next-generation active safety and assisted driving experience to scale. With AutoDrive, our strategy is yet another example of efficient capital allocation. We invest where we truly differentiate, such as vehicle integration, HMI, but we also partner for the best-in-class capabilities like AI driving models. On our current system, we are updating L2 service capability with eight times more road coverage, automatic lane change, and towing support, all that while cutting system cost by 70%. This is a massive cost reduction, and it will accelerate adoption, expand deployment, and drive high profitability. But we are going much further.

Today, I'm happy to announce our close collaboration with Qualcomm and Wayve to bring state-of-the-art door-to-door, hands-free, supervised autonomous driving at scale. Customers will be able to enjoy a smooth, immersive, and safe AutoDrive experience plus on city and highway roads with the multiple driving modes to choose from. The service will launch in 2028 on North American products.

I understand some of you had experienced yesterday. We didn't tell you what you're driving. For the others interested in test driving, we'll be very happy to offer early preview rides.

Now, let me talk about artificial intelligence. As Antonio explained earlier, we have been all in on AI. We have deployed AI across entire product development lifecycle, and it's paying off.

First, we are engineering faster. AI accelerates simulation by up to 300 times and improves software productivity 37% thanks to the code generation and automation. Second, we engineer better. AI helps

us create simpler, cheaper, and more disruptive designs. And third, we engineer smarter. AI unlocks a global engineering knowledge, putting directly into hands of every Stellantis engineer.

In product development, speed matters. And the reality is very clear today. Chinese are really setting the benchmark for the speed. And we are closing gap by changing how we build vehicles.

First, we're combining simplified architectures we talked about with AI and virtual first development.

Second, we are tearing down the walls. We have a lot of walls. We're tearing down the walls and integrating engineering, styling, purchasing, manufacturing to unified teams. And finally, we are supercharging this process with all the lessons learned from our partnership engagements.

As a result, our full development cycle is shrinking from around four years to around 24 months without compromising quality of performance. Faster development life cycles are becoming a new standard at Stellantis.

As you've seen, we are doing a lot and have a lot of work ahead of us, but we are on a strong path. Our direction is clear, and our progress is real. We are simplifying our architecture, modernizing our software, and accelerating our development timelines. We are empowering our brands to stand out. We are delivering better products and more intuitive experiences, all while keeping customer choice at the absolute center of our strategy. We're building technology made for humans. Simplify the scale, differentiate within matters. Thank you.