# KP11

Innovating for tomorrow,

with you.

Reimagining Mobility with YOU



What defines us?

**OUR VISION** 

Reimagining mobility with you for creation of a cleaner, smarter and safer world



## **Our Mission**

Be the leading Independent
Software & Systems Integration
partner by knowing Software
better than any Mobility
company in the world and
knowing Mobility better than
any Software company in the
world.





Being THE BEST PLACE TO GROW



Achieving ZERO DEFECT DELIVERY & **EXCELLENCE at Every Touchpoint** 



Building **TRUSTED** Partnerships with our T25 Clients



Focusing on SUSTAINABILITY in all aspects of our business



# We are the largest Independent Software & Systems Integration Partner to the Mobility Industry

100% focus on Automotive Industry 25+ Years of expertise in automotive software

Unique and proven Global Delivery Model

Deep Domain Expertise



Autonomous Driving, Chassis



Electric, Conventional Powertrain



Connected Mobility, Digital Cockpit



E/E Architecture



Vehicle Diagnostics



CI/CD Simulation, Virtualization



Vehicle Engineering & Design



Body Electronics

Extensive Production Experience 13000+

Passionate Engineers working on Mobility Technologies 25+

Strategic partnerships with automotive OEMs & Tier1s 700+

production programs

**80+** 

Ready Platforms, Tools & Accelerators 20Mn+

vehicles on road with KPIT SW 9

SDV programs
– Strategic
partnerships

Strong Commitment & trust 17+ Years









12+ Years











7+ Years





## We are a Global company with presence in 14 countries.

Globally Prevalent & Locally Relevant.



## Depth of Expertise across Domains



## Our Core Competencies for the Mobility Domain

## Offerings



System/Safety Engineering



Software Integration



Feature/ Function Development



Validation/ Cloud/ Simulation

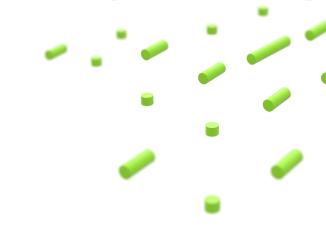
## \*Technologies & Services

- Production Software Development
- ECU Virtualization
- FuSa, Cybersecurity
- Verification and Validation
- HMI and Application Development
- AUTOSAR Migration & Integration
- Base platform integration
- Controls Engineering
- Deep Learning Algorithms

- Data Labelling
- Product design and development
- Al Augmented CAE Simulation
- Knowledge Based Engineering
- Processes and Methodologies
- Engineering Toolchains
- Model Based System Engineering
- Legacy Application
  Migration

# Enhancing quality & reducing costs through a Zero-Defect Delivery model

Auto-grade Software Quality meeting the Clients' SOP requirements





Inculcating a **first-time right** mindset



Process rigor and effectiveness of implementation



Quality
assurance
using workflows,
models, tools
and KPIs



**Automation** for productivity enhancement



## Empowering Future Innovators: KPIT's Academy of Excellence

# Automobeliever





#### **Competency based model**

Centered around individual and project competency gaps, and skills required for every role.



#### Multi-platform, curated assessment approach

Leverage diverse assessment platforms (AON, Mettl) to ensure a robust onboarding process for freshers and continuous skill enhancement for employees



#### Personalized learning framework

Use advanced personalized selection algorithms and generative AI for tailored learning experiences.



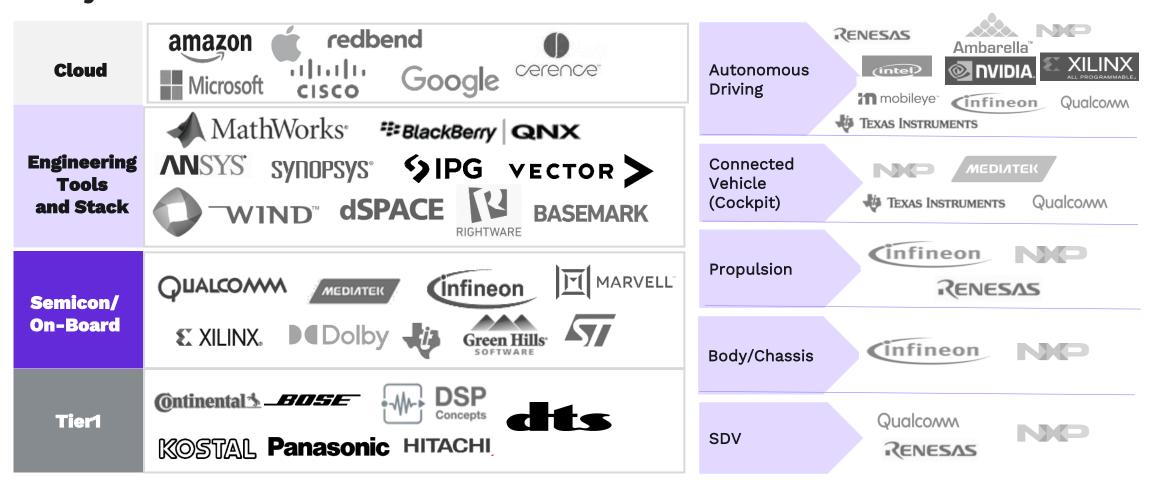
#### **Mentoring partnerships**

Offer 1800+ unique tech competency development courses via KPIT Academy and through partnerships with external resources like Coursera & Udemy.

One of its kind, KPIT Academy is not just about learning; it's about transforming professionals into industry leaders



# We have Strategic Alliances Across the Chip-to-Cloud Automotive Ecosystem



Note: "The above Logos are used only for presentation purpose and not for any commercial gain. Use is in accordance with honest practices in industrial or commercial matters and not to take unfair advantage of or be detrimental to the distinctive character or repute of the trademark. KPIT does not assert any intellectual property rights in these logos/trademarks."

## Strategic investments over the years to drive greater value for our Clients



## KPIT & ZF join hands to promote an independent company "QORIX"

QORIX will build on the expertise and relevant IPs of KPIT and ZF to develop open and scalable automotive middleware platforms and solutions for the mobility ecosystem



## KPIT and Technica Engineering join forces to accelerate the transformation toward SDVs

KPIT's extensive software expertise gets vertically integrated with Technica Engineerings' production-ready system prototyping specialization making it a game changer for the industry







# KPIT announces strategic investment in N-Dream AG, one of the early movers in the in-car gaming space

With N-Dreams' easy-to-launch casual gaming platform <u>AirConsole</u>, and KPIT's integration expertise, this collaboration enables OEMs to transform experiences in the Cockpit of the Future.



#### Welcoming Future Mobility Solutions (FMS GmBH) to the KPIT Family

FMS group strengthens KPITs offering in the AD domain as well as in the areas of Mobility as a service, Digitization, & Sustainable Mobility



# KPIT boost Software Integration expertise by acquiring PathPartner Technology

KPIT acquires PathPartner to strengthen software integration capabilities and help deliver complex software solutions for new-age vehicle architectures



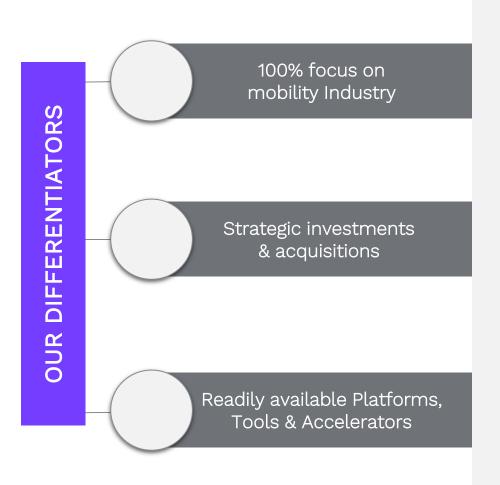




## KPIT acquires cloud-based vehicle diagnostics specialist SOMIT solutions

KPIT acquired SOMIT Solutions as their cloud-based platform complements KPITs existing after-sales platform to offer a more integrated solution

## How are we creating value for our Clients?



#### Along with:

#### **Innovation & Technology** Leadership

- 25+ years experience in building strategic relationships with leading auto OEMs & Tier1s
- Actively working with next-gen tech (AI, Quantum computing)

#### **Ecosystem partnerships**

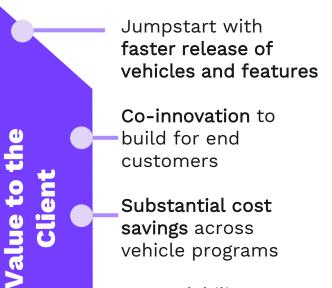
- Existing partnerships & alliances across the chip-to-cloud spectrum
- Active contributor to industry forums

#### **Unique & Proven Global Delivery Model**

- Zero-Defect Delivery model
- Software centers across the globe

#### **Ability to Scale-on-Demand**

- Best Place to Grow -> Quick creation of new quality talent
- Robust L&D initiatives



customers

Substantial cost savings across vehicle programs

**Dependability** to see Client's vision through to the road

Manage regulatory compliance with ease

## We have experience of working with leading mobility players across the Globe\*



**KPIT** to accelerate Honda's transformation towards **Software-Defined Mobility** 

The partnership in mid to long term will expand to over 2,000 Software and Vehicle System Professionals from KPIT across the globe to power Honda's SDM roadmap until year 2030 and beyond.





Renault Group selects KPIT as a strategic technology partner for next generation Software-Defined Vehicle (SDV) program

KPIT software scope in the Renault's SDV programs will encompass contributions for ADAS, Chassis, Body Electronics, Platforms, Systems Engineering, and Vehicle validation.





KPIT signed a deal with BMW Group for the next generation charging electronics program

The engagement covers software development, integration, and maintenance of Combined Powertrain coordination unit including Charging Control Unit (CCU)and extends over several years.

## EcoVoyage2030 | Our Journey to Sustainability



Imbibing sustainability into our business strategy and operations.

- Target to achieve Net Zero Carbon Footprint in operations by 2030 with clear yearly targets.
- KPIT Sustainability Framework powered by SBTi (Science Based Targets Initiative).

## **PRACTICES**

Cleaner, smarter, safer mobility through our practices



## **PEOPLE**

All KPITians take action for a cleaner, smarter, safer world



## **TECHNOLOGY**

Green coding



### **PARTNERS**

Collaborate on sustainability to scale impact





