



Partner for your success

*The world is **changing** very fast.
Big will not beat small anymore.
It will be the **fast** beating the slow.*

Rupert Murdoch, 21st century Fox

Company & Solution Overview





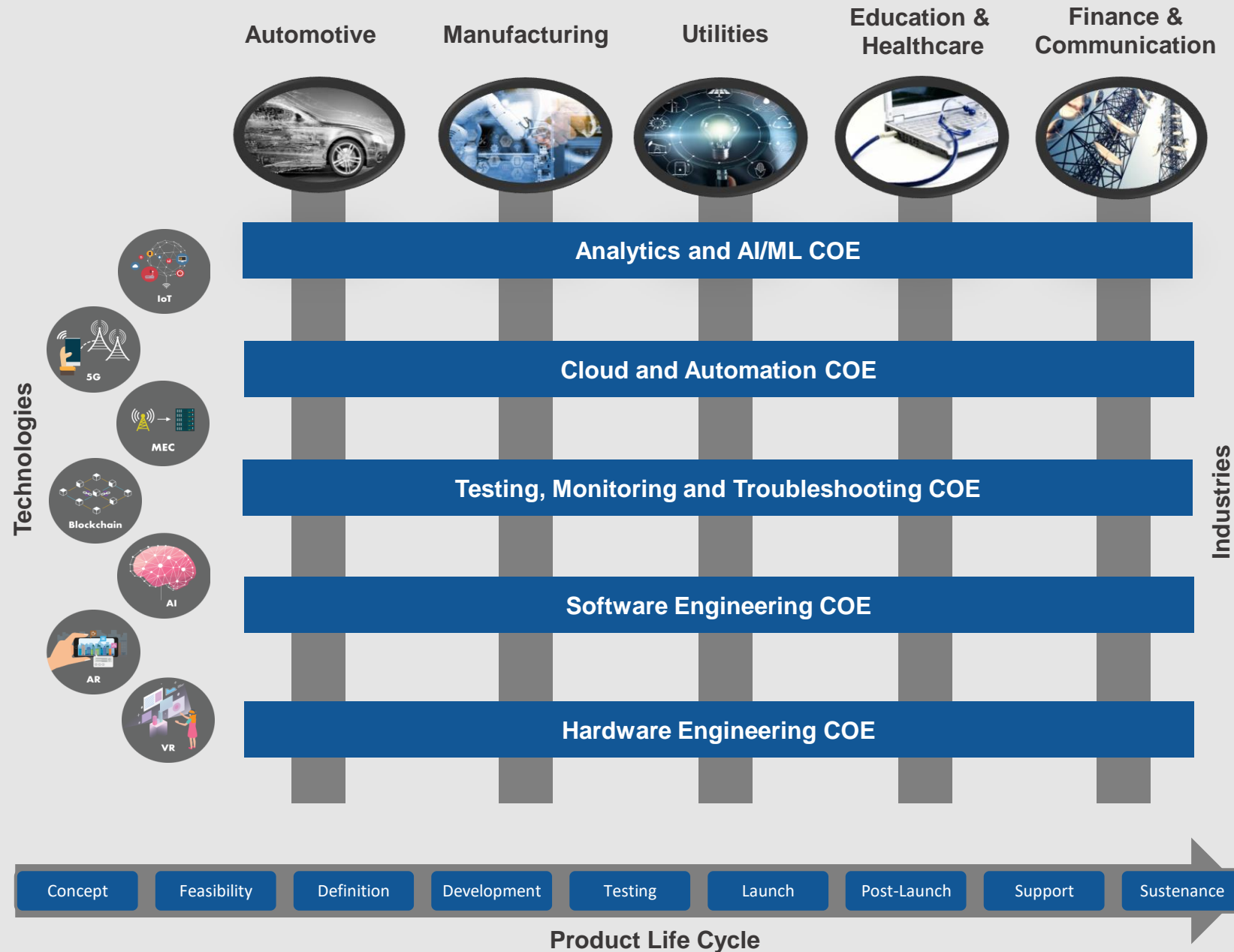
exists to

Digitally transform
clients to deliver
the best product
fast

by enabling

Digital Strategy
Digital Innovation
Digital Intelligence
Digital Engineering

across industries, technologies, centre of excellence and product lifecycle



Center of Excellence Offerings



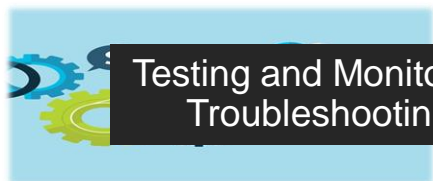
Hardware Engineering

- Prototype to development, re-engineering, optimization, certification, and compliances
- IoT sensor and gateway, ASIC/SoC/FPGA RTL, board design and selection, BOM optimization, mechatronics motor selection and load analysis, and motion control solutions



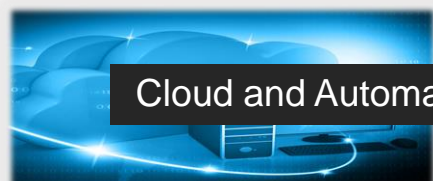
Software Engineering

- Firmware, HAL, middleware, database and application (web/mobile/API desktop HMI)
- Embedded, imaging, video, security, surveillance, telematics, diagnostics, stack development, porting, optimization, on-premise and cloud solutions



Testing and Monitoring Troubleshooting

- Infrastructure, network, and service/application, QoE, SLA and MTTR compliance
- Quality engineering, consulting, audit, automation, ready-to-go test suites, ALM Implementation, RPA, framework development, benchmarking, L2-L4 support solutions, and TestOps



Cloud and Automation

- Source code, build, code quality and test, infrastructure, deployment and configuration management
- Zero touch lifecycle automation, Cloud agnostic, CI/CD DevOps pipeline, DevOps consulting including serverless, stateless, NFV/SDN, virtualization, container, and microservice based solutions



Analytics and AI/ML

- Architecture, inductive learning, fuzzy logic, data set generation, training, and optimization
- Visualize, track, report, predict, prescribe, diagnose, corrective action, bigdata, data warehouse, and real-time AI, ML, Deep learning, and neural network solutions

Capabilities and Experience

Solution & Use case	Smart Logistics, Smart Fleet, Smart City, Smart Retail, Smart Vehicle, Smart Robotics, Smart Learning, Smart ADAS, Smart Asset, Smart Infrastructure, Smart Operations, Smart Healthcare, Smart Process, Smart Light, Smart Monitoring, Smart Energy, Smart Tracking, Wearables, Research Services, Engineering services, Support Services, Managed services, Hardware and Embedded programming and more
Analytics/ AI / ML / DL	          <p>Deep learning Networks, interface platform, models, inductive learning, fuzzy logic, neural networks and more</p>
Framework & Programming Language	                   <p>Advanced experience of developing using wide set of programming languages and framework and more</p>
Tools & Database	                <p>Comprehensive skillset in various tools and databases from SQL to NoSQL and more</p>
Cloud & Platform	               <p>Vendor independent support of several cloud platform from IaaS to PaaS, SaaS and more</p>
Protocol, Interface & Connectivity	               <p>Connectivity integration, configuration, optimization, security, protocol stack development and more</p>
OS & RTOS	               <p>Several OS and RTOS to address several platform development, customization and more</p>
Hardware & Compliance	               <p>BSP, Firmware, HAL, device driver, middleware, mechatronics, MCU, CPU, GPU, FPGA, sensor, gateway, certification and more</p>

Solution & Use case

w5rtc

UI UX Testing

API Testing

Localization Testing

Interoperability Testing

Compatibility Testing

Connectivity Testing

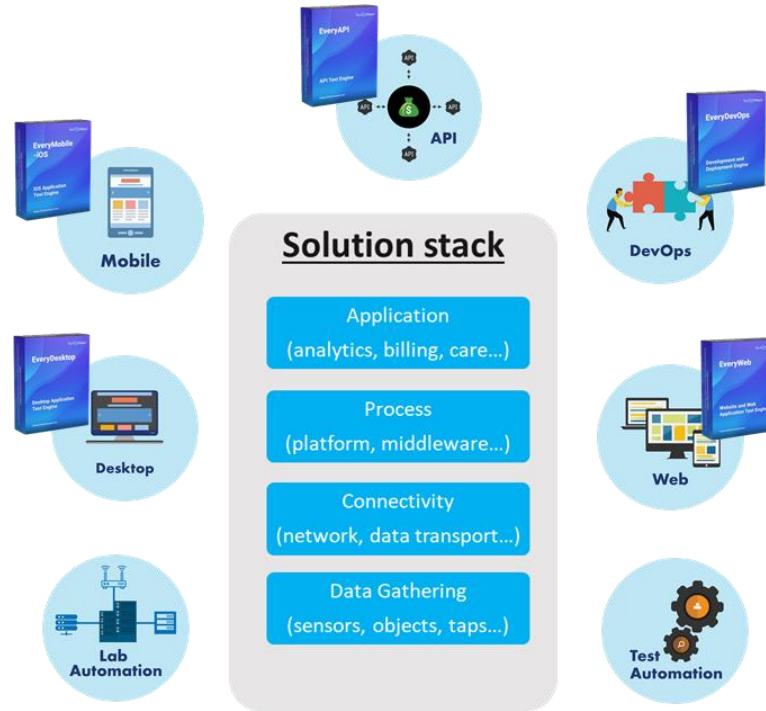
Functional Testing

Security Testing

Recovery Testing

Performance Testing

End to End Testing



Monitoring

Troubleshooting

Support L2-L4

Automation

CICD pipeline

Configuration

Security

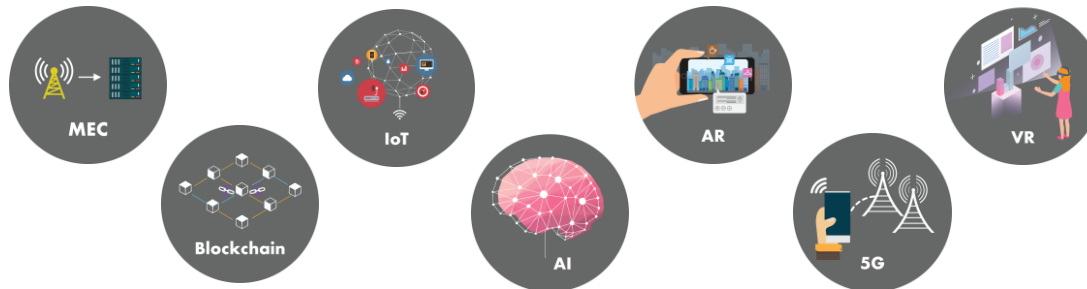
Infrastructure

Deployment

Workflow

BI and Analytics

We scale, minimize costs, and offer improved services and quality



Testing
Automation
TestOps
DevOps



Videos



Specification

TestOnNeed

Capabilities and Experience



We scale, minimize costs, and offer improved services and quality

Test Management	
Test Tool & Framework	
Performance & Monitoring	
DevOps	

Testing
Automation
TestOps
DevOps
TestmNeed



Partner for your success

We *solve* your customer challenges

We *start* your project when you need it

We *support* you to win your customer trust and orders

We *offer* SLA and profitability driven partnership model

We *provide* flexible onshore, offshore and nearshore engagements

We *deliver* products fast with high quality

We *automate* all to be fast to beat the slow

Being *efficient* and fast is all about *transformation*
and success is all about welcoming it.

To *transform* and to provide the *best product fast*, start today your journey with us.



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<https://w5rtc.com/>