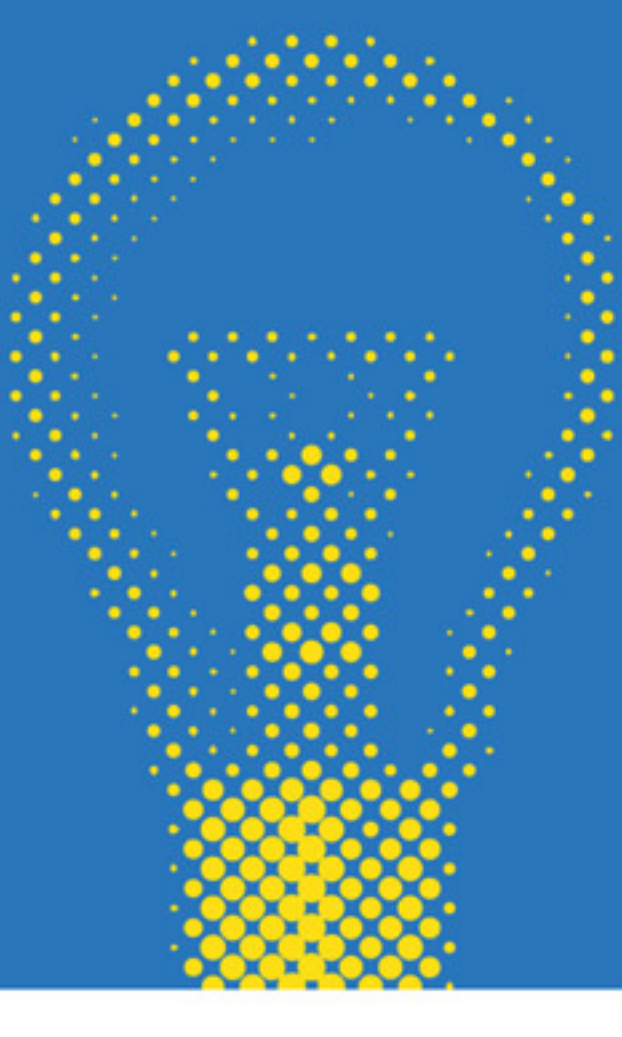




# IGNITE

Ideas and insights for a resilient future



## BUILDING A RESILIENT FUTURE



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Throughout history, we've seen technological innovations come and go. Each discovery humankind makes not only impacts our daily lives, but also opens new doors for us to explore. It's important to remember, though, that as our society continues to advance, one thing remains constant: human ingenuity.

I'm excited to welcome you to our new innovation newsletter: Ignite. Each quarter, we'll deliver stories of ingenuity, connection, and responsibility. This newsletter recognizes the people behind both internal and collaborative Wipro initiatives that result in dynamic change each and every day.

Wipro's innovation ecosystem and our employees will continue to move us forward, thanks to their inventive and industrious nature. We're taking these moments to recognize and thank those who continue to innovate and help us serve our customers tirelessly. But I also hope these stories serve as a reminder that everyone spanning the technology landscape has the ability to spark change.

**All it takes is a good idea and the desire to make a difference.**

## FUELING SUCCESS

At Wipro, successful innovation stories involve doing things differently or doing different things. Amid COVID-19, we have witnessed examples of this in response to consumer and business behavior shifts ranging from direct, short-term responses to innovation-driven, long-term digital disruption that will shape businesses for decades to come. Continue reading to learn about some of our latest successes.



### Bringing Aid to India's Migrant Workers Amid the Pandemic

When the COVID-19 lockdown began in India, many migrant workers trying to return home struggled to find food, shelter, and transportation. Public service tech startup LibTech India connected with the Azim Premji Foundation and Wipro to develop a platform to connect aid seekers and providers using real-time data. **To learn more about how Wipro is helping those in need during this pandemic through such initiatives, [click here](#).**

### Using Crowd Innovation to Disrupt Cancer Delineation -- Impacting Millions

Manual tumor delineation is a time-consuming and complicated process that introduces individual bias and person-to-person inconsistencies. Wipro's Topcoder joined forces with Harvard to create and test automatic delineation algorithms to help improve treatments of cancerous tumors in patients' lungs. **Want to know more about how crowdsourcing can help you get the best minds in the industry to solve your business problems? [Click here](#).**



## FORGING INNOVATION

Amid the pandemic, businesses have undergone radical change to provide convenience and sustainable operations. Every day, we partner with our clients on their journey to find innovative solutions powered by emerging technologies to future-proof technology investments, lower risk and accelerate transformation. We're able to accomplish this by co-innovating with them and we've included a few recent examples of this work below.



### Future of Connected Vehicles Starts with Co-Innovation

A leading European original equipment manufacturer (OEM) wants to redefine the motorcycle-buying experience at its dealerships. Using IoT, analytics, and bots, they sought to create a unique motorcycle evaluation experience for customers and increase conversions. **The initiative leverages Wipro AutoInsights™, Wipro's end-to-end connected vehicle platform that offers Onboard Diagnostics II (OBD2) telematics, data analytics, IoT endpoints and intelligent functions. To learn more about Wipro's AutoInsights platform and schedule a demo, [click here](#).**

### 5G for private manufacturing campuses

Manufacturing industries like automotive, heavy machinery and component manufacture leverage 5G technology for solutions like additive manufacturing, security & safety, digitization of control systems, adoption of Industrial IoT, etc. 5G network can be sliced into multiple virtual networks tailored to specific machines and operations. This is realized in 5G private campus use case for maximum device sharing, total isolation of frequency spectrum and enables mega and multi-site operations in a manufacturing campus. **To learn more about 5G at Wipro, [click here](#).**



### Building the Mobility and Autonomy of Tomorrow -- Today!

Wipro is actively driving the future of mobility and autonomy and helping the industry address challenges of cost, navigation, security and regulations. **Wipro's 'Self Driving Vehicle (SDV) in a Box' is the world's first co-simulator that blends actual and virtual realities for testing an autonomous vehicle's safety and performance so that they roll out faster. It pushes these vehicles to their limit, navigating through challenging real-life scenarios. To learn more about how we're co-innovating with our clients today to develop autonomous vehicles for the mobility of tomorrow, [click here](#).**

## SPARKING CHANGE

Many businesses have responded to the pandemic by innovating – creating something new. The concept sounds simple, but it's best represented by the changes it brings to our lives, as well as how it helps us solve problems. Today's emerging technologies have the potential to spark creativity and shape opportunities in the future, and we're proud to share stories of how our experts identified these opportunities and leveraged innovation to solve problems.



### Collaborative Ecosystems: A New Framework for Inclusive Innovation

Creating diverse, collaborative ecosystems is critical to developing sustainable, long-term solutions for the problems our world faces today. Industry partners must collaborate with subject matter experts (SMEs) in research and academia, as well as governments and NGOs, to drive meaningful outcomes at scale. **To read more about how inclusive innovation is solving real-world problems, [click here](#).**

### Transforming Enterprise Software using a Collaborative, Distributed Development Model

In the COVID-19 era, businesses are striving to become more resilient and survive these new circumstances – meaning there are more reasons than ever to embrace Open Source technologies and methods. Open Source remains a cost-effective way to acquire enterprise-caliber software, but its true benefit is its ability to facilitate innovation, improve code quality, remediate security issues, and keep developers happy. **[Click here](#) to discover how CIOs are using Open Source as a catalyst for much needed change during the pandemic.**



**Interested in more details about these stories?**

Contact us at [lets.coinnovate@wipro.com](mailto:lets.coinnovate@wipro.com) to schedule a workshop.