The combination of 5G and Edge Cloud presents an incredibly lucrative B2B2C market opportunity for Communication Service Providers (CSPs). The strategy and general approach are clear: continued expansion of virtualization technologies like NFV, SDN, and SD-WAN, along with use of more cloud-native network functions and applications will be instrumental to unlocking value for the business. However, there’s tremendous pressure to move quickly to win market share faster than the competition.

Solutions like 5G FWA, and the introduction of new LEO Satcom providers promising to help bridge the digital divide by connecting rural and underserved communities with HSI, also introduce new competition. As the playing field continues to level with throughput and speed, CSPs must prevent churn by continuing to improve the experience they offer to their existing customers, while innovating to deliver new product and service experiences.

With thousands of individuals across Network, IT, and multiple business units all driving towards three fundamental strategic initiatives—deliver operational excellence, introduce new products, and penetrate new markets—it is vital to reinvent software development strategies by leading with a malleable, extensible, and scalable low-code platform. The right unified platform will transcend data and organizational silos, connecting people, processes, technology and data with the speed and reliability required to help transform the business efficiently and effectively.

“We needed a system that was scalable enough to support the growth that will come with 5G. Requirements included efficiency, scalability, connectivity, and automation.”

– Moutie Wali, Director of Technology Strategy, Telus
Drive Speed and Value Across Your Organization.

We accelerate your business by discovering, designing, and automating your most important processes. Appian delivers capabilities enterprises need to achieve true digital transformation in a unified low-code platform:

- Build applications fast using visual tools that empower IT and line of business to create powerful apps.
- Embrace multiexperience development for engaging, consistent user experiences across web, mobile, and other digital touchpoints.
- Leverage no-code integration to connect and act upon data across databases, cloud services, and legacy systems with no data migration necessary.
- Realize the power of end-to-end process automation by orchestrating humans, bots, and AI.
- Identify bottlenecks by quickly discovering and visualizing process inefficiencies with automated root cause analysis for true process transparency.
- Deploy with confidence with DevSecOps and its built-in security-focused, continuous delivery.
- Deliver enterprise grade security, scalability, and reliability to support mission-critical business applications.

Experience the Appian Low-Code Platform.


Companies across the telecom sector trust Appian.