

Accenture & VMware

Accenture and VMware have joined forces to develop strategic solutions together, with the ultimate mission to jointly build innovative solutions that accelerate the journey to Edge and 5G for our Telco and Enterprise clients. Accenture VMware Business Group are making it possible to offer Zero Touch Engineering and Operations for the lifecycle of all the components across the Box.

This is what we call CLOUD NATIVE AUTOMATION SYSTEM (CNAS); CNAS is a holistic, open platform addressing operator business needs including planning, deployment, onboarding, testing and intelligent operation of the new cloud-native networks. We are offering that single pane of glass across the multi-vendor partner ecosystem to build the future cloud-native network and allow integration with existing business platforms and technology stacks.

Accenture & VMware are uniquely positioned to drive 5G/Edge innovation addressing industry challenges.

The north star for the 5G cloud box is to enable CSPs to achieve their vision of cloud-native networks and also extend their existing revenue streams beyond connectivity through connected industry solutions. The 5G core code changes or the Open RAN software code changes will be delivered more frequently and reliably to the Devops teams, thereby freeing up time and resources at the CSPs.

On the enterprise side, the 5G cloud box provides a full-stack connectivity enabling private LTE/5G network solutions, edge computing solutions which when combined with 5G, can enable the build and personalization of multiple xIndustry use cases for enterprises.

Our collaboration takes advantage of increased ability to rapidly exchange data made possible by 5G such as:

- Ultra-low latency
- Vast bandwidth
- Machine-to-machine communications

Our intelligence, enabled by techniques like edge computing and machine learning, gives organizations the capability to analyze data, infer next steps, and automatically react to conditions more quickly and precisely than any human.

We're now ready to showcase fantastic results that both teams are already leveraging in our joint transformation programs. Our pre-engineered platform:

- Optimizes Opex by 30%
- Accelerates network rollout
- Lowers time to market by 40%
- Reduces Capex intensity by 20%

Our engineering works is resolving some of the outstanding technology and business priorities that are ultimately the new playbook of our Telco and Enterprise clients in the age of this Network Revolution.

Joint Engineering is not an extemporaneous task but a strategic direction of a strong partnership that Accenture and VMWare relaunched back in Feb '21 when our CEOs sponsored and strongly wanted to prioritize such collaboration globally and, basing it on an unprecedented investment in engineering industry solutions to accelerate the rollout of 5G and edge computing services.

We have a unique opportunity in front of us with massive spending forecasted in each of the transformation perimeters. Having the right engineered solutions that can accelerate and de-risk the deployment of new services by sorting out the design, build, interoperability, and maintenance challenges is key for the industry. You now have a partner who understands 5G, Edge and cloud, who can help you scale and set up to create differentiated products, thus taking you from commodity supplier to growth-based innovator.