

## Edge of Opportunity

## Use cases driving market demand





VMware® Telco Cloud Platform – Edge™ creates cloud portability to support leading use cases that generate revenue, gain efficiency and improve customer experiences for communications service providers distributing edge resources.

## **Benefits** Advanced predictive \_\_\_\_ Data analysis: Collect and process maintenance right-time data. Low latency: Enable real-time analysis Video analytics for security High bandwidth: Use high-quality Cloud gaming graphics without degradation concerns. Security: Improve security with local data In-hospital patient processing and encrypted data sent to the cloud. monitoring Reliable connection: Process data Environmental condition monitoring closer to the asset to reduce risk. High bandwidth: Deliver higher-quality, Live video and smooth images to attract and retain viewers. broadcasting Mobility: Enable digital experiences with In-store immersive reduced infrastructure requirements. experiences Flexible and scalable: Reduce costs with on-demand Smart city traffic bandwidth capacity. management Data processing: Manage solution costs with cloud services. Digital twins Hardware agnostic: Use a software-only solution with existing **Autonomous** and new machinery. guided vehicles

Read the full technical paper at via.vmw.com/edgeusecases and learn more at telco.vmware.com/solutions/edge.