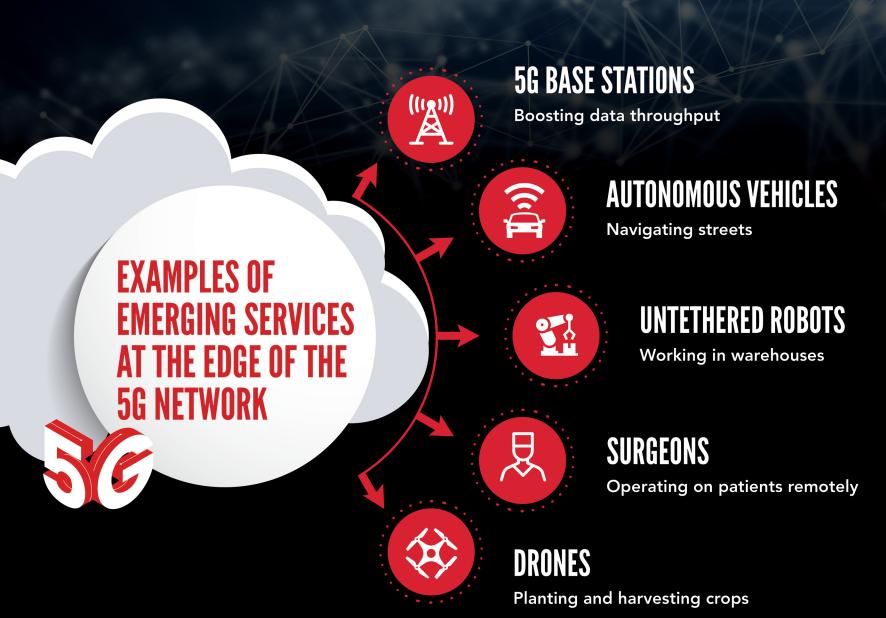


# 5G BRINGS NEW OPPORTUNITIES IN EMBEDDED MARKETS

WITH IMPROVED LATENCY, CAPACITY, AND SPEED



### WIND RIVER IN TELECOMMUNICATIONS

### INDUSTRY LEADER

- 40% market share in embedded software
- Supplier to the top 20 telecom equipment manufacturers (TEMs)
  worldwide
  - Open source leader and active contributor

### DEPLOYED IN ...

- More than 2 billion devices
- The most demanding environments: aerospace, defense, industrial, automotive, & telecom
- The majority of 5G radio access networks

## 5G INDUSTRY CHALLENGES AND WIND RIVER SOLUTIONS

LARGE NUMBERS OF BASE STATIONS

MANAGE COMPLEX, DISTRIBUTED NETWORKS WITH



### Open source, production-grade distributed Kubernetes that

WIND RIVER CLOUD PLATFORM

simplifies edge networks

LATENCY, CAPACITY, AND DETERMINISM

**DELIVER HIGH LEVELS OF PERFORMANCE:** 



### The most widely used

**VXWORKS** 

embedded real-time operating system (RTOS), with more than 2 billion deployments



### Industry-leading, open

WIND RIVER LINUX

source operating system for systems, networks, and devices

MAINTAIN SECURITY THROUGHOUT THE LIFECYCLE



### Security vulnerabilities constantly monitored and addressed

WIND RIVER SECURITY TEAM