

Deployed Across 82% of U.S. Counties and Powering Critical Networks Across the American Economy



In just a few years, Citizens Broadband Radio Service (CBRS) has moved from innovative concept to large-scale commercial reality.

The Facts: CBRS Is Being Used at Scale

442K+

CBRS base stations deployed

82%

of U.S. counties with active CBRS deployments

1,000+

unique entities operating in CBRS

10M+

U.S. locations with CBRS-powered broadband access

75%

of private 5G networks run on CBRS

300%

projected growth in CBRS private 5G

CBRS is enabling real-world wireless deployments that traditional high-power spectrum alone cannot deliver – supporting localized networks, private 5G, rural broadband, industrial automation, education connectivity, and new wireless competition.

Where CBRS Is Delivering Results



Manufacturing & Industry 4.0

CBRS supports smart manufacturing, robotics, digital twins, automation, and AI-enabled operations. More than 260 manufacturers currently deploy CBRS, with 2,200+ projected users by 2032.



Rural Broadband Expansion

CBRS is helping rural providers reach underserved communities, with 70% of deployments in rural areas and more than 100,000 customers served by rural providers using CBRS.



Industrial Infrastructure

CBRS powers connectivity at airports (DFW, MSP, LAX), ports (Long Beach), energy facilities (Chevron, ExxonMobil), and logistics hubs, including USMC Albany.



Education & Connectivity

CBRS helps schools close the homework gap and enables universities to deploy smart campus networks. More than 12 school districts use CBRS to serve more than 100,000 students.

CBRS in Action

John Deere

CBRS-enabled autonomous vehicles, robotics, and digital twins.

Port of Long Beach

AI-enabled autonomous guided vehicles and reduced turnaround times.

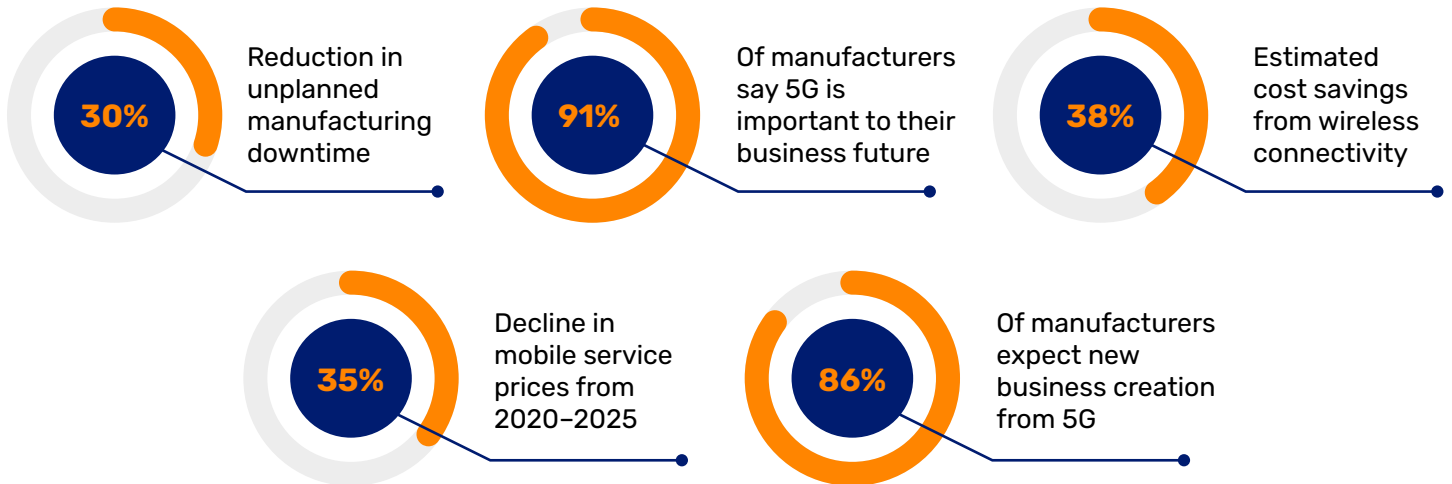
Ericsson Smart Factory

CBRS-powered next-generation equipment production in Texas.

Tukwila, WA Schools

CBRS connectivity reaching 1,200 students.

Economic Impact



The Policy Takeaway

The evidence is clear: CBRS is widely deployed, relied upon across critical sectors, and delivering value for consumers, businesses, schools, rural providers, manufacturers, and infrastructure operators. Policymakers should preserve and strengthen the shared spectrum framework that made this success possible – rather than concentrating access to critical mid-band spectrum in the hands of a few nationwide carriers.

