

WHY DEVELOP YOUR EMBEDDED SYSTEMS IN THE CLOUD?



DID YOU KNOW?

WHEN YOU DEVELOP EMBEDDED SYSTEMS IN THE CLOUD YOU NOT ONLY REDUCE YOUR TIME TO MARKET BUT ALSO CUT COSTS.

Cloud-based solutions incur

65%

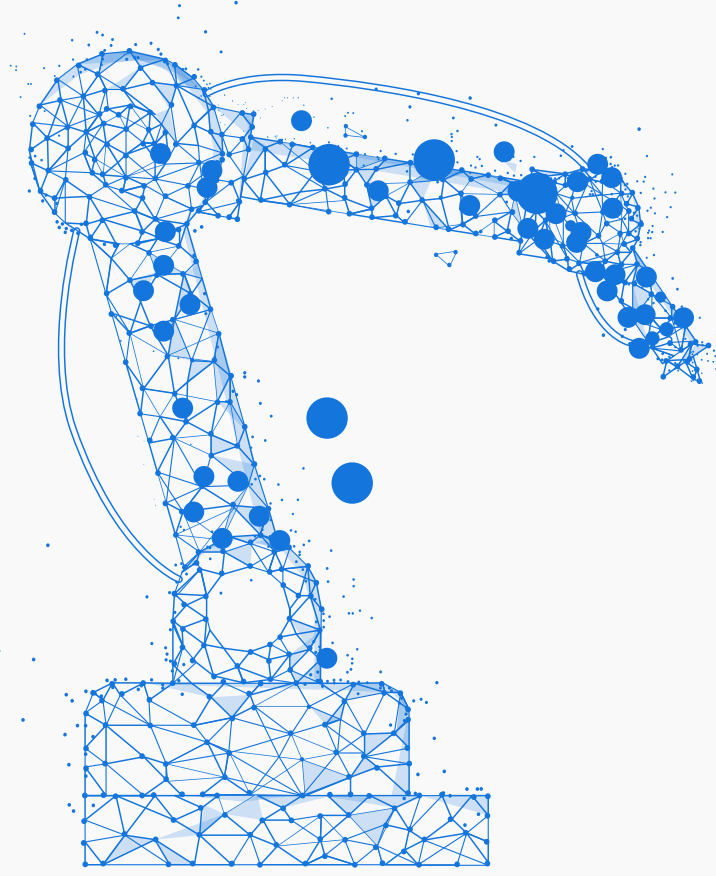
lower initial costs than on-premises solutions.

Source: Forbes Tech Council



DID YOU KNOW?

AS YOU DE-COUPLE FROM HARDWARE AND DEVELOP IN THE CLOUD, YOU JOIN INDUSTRY LEADERS WHO HAVE GAINED A COMPETITIVE EDGE THANKS TO THE CLOUD.



86%

of companies report an increase in scope and volume of their cloud initiatives.

Source: Accenture

DID YOU KNOW?

AS YOU DEVELOP EMBEDDED SYSTEMS IN THE CLOUD, YOU NOT ONLY ENABLE COLLABORATION WORLDWIDE, BUT YOU ARE MORE SECURE THAN EVER BEFORE.

94%

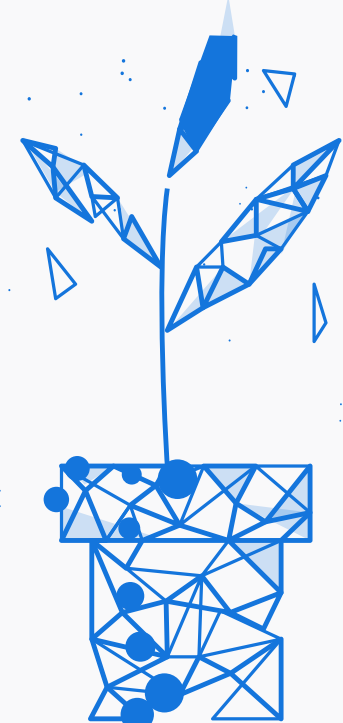
of businesses saw an improvement in security after switching to the cloud, and 91% said the cloud makes it easier to meet government compliance requirements.

Source: Salesforce



DID YOU KNOW?

WHEN YOU AUTOMATE YOUR DEVELOPMENT IN THE CLOUD, YOU ARE ALSO REDUCING YOUR CARBON FOOTPRINT.



For example, AWS infrastructure is up to

5 TIMES

more energy efficient than traditional data centers.

Source: The Cloud - Amazon Sustainability

START DEVELOPING IN THE CLOUD WITH QNX ACCELERATE

QNX® Accelerate is an initiative that lets you start developing embedded systems in the cloud by accessing cloud instances of BlackBerry® QNX® technology. By harnessing the cloud's agility, speed, and scale, you can streamline development and enable better collaboration, increase development efficiencies, and reduce time-to-market.



BOOST COLLABORATION

Enable globally dispersed teams to collaborate, access and share resources in real time.

IMPROVE DEVELOPMENT EFFICIENCY

Minimize hardware dependence, integrate CI/CD pipelines and scale development and testing resources as needed.

INCREASE COMPETITIVENESS

Focus on innovation, not infrastructure, while reducing time-to-market.



- Listed on AWS Marketplace – Industry-leading cloud infrastructure
- Runs on proven, secure, reliable Elastic Compute Cloud (EC2) infrastructure
- Supports the Graviton2 processor family (ARM64) – widely used in embedded systems
- Provides a common infrastructure across user and tool ecosystem

Learn more, schedule a demo, or start using these BlackBerry QNX products in the AWS cloud today: QNX Neutrino RTOS and QNX OS for Safety.



About BlackBerry QNX: BlackBerry QNX is a trusted supplier of safe and secure operating systems, hypervisors, frameworks and development tools, and provides expert support and services for building the world's most critical embedded systems. The company's technology is trusted in more than 235 million vehicles and is deployed in embedded systems around the world, across a range of industries including automotive, medical devices, industrial controls, transportation, heavy machinery and robotics. Founded in 1980, BlackBerry QNX is headquartered in Ottawa, Canada and was acquired by BlackBerry in 2010.

BlackBerry® QNX® software and development tools are standards-based and enable companies to adopt a scalable software platform strategy across product lines and business units. The BlackBerry QNX software portfolio, including safety pre-certified products, is purpose-built for embedded systems and scales from single-purpose devices to highly complex systems of mixed criticality. Because we are successful only when you are, you can rely on our support and professional services teams to provide the expertise you need, when you need it—throughout the entire product development life cycle.

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