

# SUPPORTING TECHNOLOGY IN TODAY'S EDUCATION SYSTEM **AND BEYOND**

Before the pandemic, many schools across the country mostly operated within the four walls. Their infrastructure was on-premises and learning happened on computers and devices that never left the classroom. While it's true that some school systems supported eLearning and issued Chromebooks, for most districts, schools, and students, that was outside of the realm of possibility.

Today, the education system faces a new reality. It must depend on technology to create—for students, faculty, staff, and their families—a safe, healthy environment in which to learn and connect both inside and outside a school's walls. It's essential that school systems have resources in place to support the in-person and remote learning being used by students and faculty. Pre-provisioned collaboration tools for education are needed—ones ready to go at a moment's notice, if learning from home suddenly becomes necessary.

CNP Technologies helps you build technology solutions capable of supporting what schools need, internally and externally. When it comes to education, we make sure you and your customers are better prepared to deal with what could be on the horizon.

# 9 of 10

teachers reported spending more time troubleshooting technology problems during COVID-19 than they did while in physical classrooms.<sup>2</sup>

# 73%

of district leaders believed when school buildings reopen, greater access to oneto-one computing will make teaching easier. <sup>2</sup>

# **25%**

of US homes don't have broadband internet service. <sup>2</sup>

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96%

of teachers use their own internet service to teach their students. <sup>2</sup>

# **-87%**

of teachers have seen students' abilities to use education technologies improve during school closures. <sup>2</sup>

# **57%**

of teachers said each student in their schools had a device in February; percentage increased to 59% when surveyed in May. <sup>2</sup>

# **59%**

of students surveyed were sharing devices with parents, siblings, other family members, or friends, to complete their homework. <sup>2</sup>

### SOURCES

# SETTING STUDENTS UP FOR SUCCESS WITH THE RIGHT TOOLS

Matarranica

### SECURING YOUR NETWORK

Prevent phishing and cyberattacks, and monitor onpremises security remotely, via Security-as-a-Service (SECaaS).

# USING UCAAS AND COLLABORATION

Leverage UC and collaboration platforms and devices via the cloud or hybrid (some devices are located on premises and applications in the cloud), so teachers can work and students can learn in school or at home seamlessly.

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# REMAINING CONNECTED

Deploy Wi-Fi and connectivity to ensure students can seamlessly collaborate in school or at home.



## ENSURING HEALTH AND SAFETY

Monitor students' and staff's temperatures before entering school buildings or utilizing transportation, and understand the safeguards needed for this process.

# EQUIPPING

# STUDENTS' CLASSROOMS AND HOMES

Secure tablets with MDM (mobile device management), which restricts devices and allows students only to view certain websites; manage devices with RFID and asset tracking.



Send real-time notifications to parents, students, and staff by using Interactive Voice Response (IVR) technology.

# PREPARING YOUR EDUCATION CUSTOMERS FOR THE **NEW NORMAL**

# Back-to-school checklist: Implement a health and safety protocol. Survey students and parents to understand their capabilities and willingness to participate in remote learning. Provide students, teachers, and parents training resources for technologies. Build a collaborative technology solution for remote learning environments. Develop a technical support plan. Invest in technology solutions for seamless inperson and remote learning for students. Prepare your LMS (learning Management System).

CNP Technologies can help you every step of the way, to ensure you have the resources and services to support your next education opportunity, including preand post-sale design, professional, configuration, and financial services, among others. **Contact your account team to learn more!**