



THE EMERGENCY CONNECTIVITY FUND

FUNDS AVAILABLE
APPLY BY MAY 13, 2022

\$1 BILLION

PROGRAM HIGHLIGHTS

The Federal Communications Commission's (FCC) Emergency Connectivity Fund (ECF) is a \$7.17 billion program that will help schools and libraries provide the tools and services their communities need for remote learning during the COVID-19 emergency period. ECF will help provide relief to millions of students, school staff, and library patrons and will help close the Homework Gap for students who currently lack necessary Internet access or the devices they need to connect to classrooms.

For eligible schools and libraries, the ECF Program will reimburse reasonable costs of laptop and tablet computers; Wi-Fi hotspots; modems; routers; and broadband connectivity purchases for off-campus use by students, school staff, and library patrons.

The FCC announced a third application filing window for ECF program will open on Thursday, April 28, 2022, and close on Friday, May 13, 2022. It is anticipated that a minimum of \$1 billion will be available for commitment and disbursement for this third window. In view of outstanding demand, eligible schools and libraries may request funding during this 15-day filing window for a maximum of 12 months of eligible services and equipment that will be received or delivered between July 1, 2022, and December 31, 2023.

The eligible equipment and services can be provided to students, teachers, and library patrons who lack connected devices, such as laptop or tablet computers, and/or lack internet access.

Eligible equipment includes:

- Wi-Fi hotspots
- Modems (e.g., air cards)
- Routers
- Devices that combine a modem and router
- Connected devices (laptop computers and tablet computers)

ELIGIBLE SERVICES INCLUDE

- Cable Modem
- Digital Subscriber Line (DSL)
- Leased Lit Fiber (e.g., fiber to the home or to the premises)
- Satellite
- Wireless (e.g., fixed wireless, microwave, or mobile broadband)

WHO CAN APPLY

Schools, libraries, and consortia of schools and libraries (e.g., regional or statewide groups of schools or libraries that apply together) that are eligible for support under the FCC's E-Rate Program and Tribal libraries eligible for support under the Library Services and Technology Act may request and receive support through the Emergency Connectivity Fund.

APPLICATION DEADLINE

The application window will open on April 28 and close on May 13, 2022





Schools and libraries can also receive funding for commercially available broadband internet service that provides a fixed or mobile broadband connection for off-campus use by students, school staff, or library patrons who would otherwise lack access to connectivity sufficient to engage in remote learning.

In limited circumstances where a school or library can demonstrate that there are no available service options sufficient to support remote learning for its students, school staff, or library patrons, the Emergency Connectivity Fund Program may support the construction of new networks and the equipment needed for datacasting services.

Applicants seeking support for new network construction or end-user equipment for datacasting services through the Emergency Connectivity Fund must also certify under penalty of perjury that: The applicant sought service from existing service providers in the relevant area and that such service providers were unable or unwilling to provide broadband Internet access services sufficient to meet the remote learning needs of their students, school staff, or library patrons.

Review the [Eligible Services](#) List for additional guidance on the equipment and services eligible for funding under the Emergency Connectivity Fund Program.

HOW TO APPLY

The following steps can be taken now to prepare for the initial Emergency Connectivity Fund Program application filing window:

- (1) Obtain a DUNS Number
- (2) Obtain an FCC Registration Number
- (3) Obtain a Billed Entity Number
- (4) Register with SAM.gov

These steps can be completed before the application filing window opens and additional information can be found on the [ECF Portal](#).

In order to apply for and receive Emergency Connectivity Fund Program reimbursement, participants will need an [ECF Portal](#) account. Applicants and consultants participating in the Emergency Connectivity Fund Program will use this online portal to manage program processes.

We caution applicants to carefully review all Program guidance. Applicants are ultimately responsible for compliance with Program rules and requirements, including all deadlines and eligibility requirements.

MOTOROLA SOLUTIONS ENABLES POWERFUL CONNECTIONS: OVERCOMING THE DIGITAL DIVIDE

At the very foundation of effective distance learning, is the assurance that every student has suitable internet access readily available to support all of their schoolwork and homework assignments.

Unfortunately, the digital divide still exists and many students do not have proper access to the internet - greatly compromising their academic success, and future achievements.

Through the Motorola Solutions' private broadband solution, Nitro, schools and libraries can ensure every student can access online learning programs from the safety of their own homes. This functional and cost effective solution provides enterprise-grade private LTE as a wireless backhaul to your school's network. Combine the simplicity of an easy installation without miles of cables, and heavy maintenance work in each student's home, all with the added control of having complete ownership over your network.

Never rely on carriers or cellular service again and instead find the peace of mind that any student home can instantly be transformed into a classroom.

HOW DOES IT WORK?

Nitro provides improved data streaming capabilities, capacity, range, and the increased security of LTE. Your school can benefit from lower ongoing maintenance costs and streamlined network support, because our solution is built around a hosted core.

Let Nitro power your student's learning with lightning-fast private broadband data, and the coverage, capacity and control your schools need. It delivers comprehensive data coverage, supporting a range of connected devices, including tablets, laptops, smartphones and more.

NITRO SUPPORTS DISTANCE LEARNING WITH ENHANCED:

COVERAGE

Nitro provides superior coverage for your staff and student's devices, reducing or eliminating the need to install the equipment outside of student and staff homes. Leveraging the power of private LTE, Nitro can bring broadband data access to users within your school district's geographic footprint.

CAPACITY

Nitro provides sufficient bandwidth for all students and teachers. LTE allows more efficient allocation of broadband spectrum, offering equal and predictable performance at all times. A fully coordinated band mitigates interference, providing users with full access to clean spectrum.

CONTROL

Know exactly which students, staff members and devices are on your network. Easily add capacity and coverage with easy-to-deploy infrastructure. The Nitro OnPrem Gateway allows you to integrate directly into your existing network for complete control of all data. Nitro also follows the 3GPP Air Interface Standards, so that every user needs a provisioned and controlled SIM Card to access the network.

SECURITY

All components of Nitro adhere to the five pillars of cybersecurity as determined by the National Institute of Standards and Technology (NIST): Identify, Protect, Detect, Respond, and Recover – ensuring system cybersecurity and lower potential data breaches. Nitro provides full end-to-end encryption, from the core down to the site infrastructure.

GET STUDENTS AND STAFF CONNECTED

No matter the device or choice of students and staff, any off-the-shelf device from tablets to laptops can access the Nitro broadband network. All it takes to get each student connected is our Customer Premise Equipment (CPE), which will provide connectivity to the network. Each CPE comes with a router that will serve as the access point for all devices, all from the comfort and safety of your students' and teachers' homes.

WE CAN HELP YOU

Program applications can be challenging to navigate. To help you, Motorola Solutions has partnered with the experts at [EducationGrantsHelp.com](https://www.educationgrantshelp.com). Their team of funding experts can help your school, library or agency identify which areas you are eligible for, answer questions and offer insights on how to write an effective application.

