A Broadband Awareness Initiative from the <u>Iowa Communications Network</u>



# October is National Cybersecurity Awareness Month

This year's theme "Do Your Part.
#BeCyberSmart." Join ICN's Incident
Response Planning Workshop on October
20 to discuss what to do before, during,
and after a security incident.

# Cybersecurity

### Keep It Simple: Choosing the Right DDoS Mitigation Strategy

There are several options from which you can choose a DDoS mitigation strategy. Read for more information.

Source: Security Boulevard

## 9 rules for strong passwords: How to create and remember your login credentials.

The security of your bank account, Netflix account and email inbox depends on how well you safeguard your many passwords.

Source: CNET

# **Cybersecurity Tool Kit**

The tips and tools below are divided into the following categories... Educate About Cybersecurity, Test Your Defenses, Adopt Proactive Cybersecurity, Prioritize, Remediate, Report Source: Security Boulevard

#### **101 Data Protection Tips**

How to Keep your passwords, financial & personal information safe from outside intruders in 2020. Source: Digital Guardian

### **30 Ransomware Prevention Tips**

Ransomware continues to evolve as a threat category. You need to focus on preventing a ransomware infection in the first place.

Source: Tripwire Inc

### Government

### Secretary Pate launches new measures to bolster lowa's election cybersecurity

lowa is the 2nd state in the nation to create a Vulnerability Disclosure Program, inviting private sector security researchers to test our system.

Source: Iowa Secretary of State

### State workers more engaged with security since pandemic, CISOs say

Secretary of State office is launching a new program allowing outside security experts to find and patch weaknesses in its websites, including those related to elections.

Source: State Scoop

### Federal Lawmakers Propose Using FCC E-Rate Funds to Boost Individuals' Internet Access

As the pandemic pushes Americans into online school and work, lawmakers are calling for ways to address the "digital divide."

Source: NextGov

### Healthcare

### **University of Wisconsin Study Eyes a Telehealth Model for Nursing Homes**

Researchers will study how four nursing homes used telehealth during the coronavirus pandemic to come up with a blueprint for other senior care facilities.

Source: mHealth Intelligence

## Amwell ranks highest for DTC telehealth satisfaction, says J.D. Power

A new survey released this week found that overall customer satisfaction with telehealth is high, but barriers to access remain.

Source: Health IT News

#### The pros and cons of virtual visits

Doctor On Demand offers virtual visits with board-certified physicians for a number of minor ailments, from a run-of-the-mill cold or flu to headaches, skin conditions or bronchitis.

Source: Wellmark Blue Cross Blue Shield

#### Modern Healthcare Tech Also Means Modern Security

Modernizing healthcare infrastructure also needs to include better ways to protect data.

Source: Security Boulevard

# **Digital Divide**

### Libraries could be the next hub for telehealth services

Although most libraries are not offering in-person services just yet, many are starting to allow people to come in and use meeting rooms and computers to get in touch with their doctors.

Source: NBC29 - Charlottesville, VA

### USDA Launches Webpage for Broadband Projects Seeking Funds Under Electric Program

The funds must be used in areas without broadband speeds of at least 25 megabits per second (Mbps) downstream and 3 Mbps upstream for both mobile and fixed service.

Source: US Dept of Agriculture

## **Education**

## 3 Tips for Improving Your Cybersecurity Program This School Year

Here's how IT teams can help mitigate cyberthreats in today's educational environment.

Source: EdTech K-12

# **Public Safety**

### How a public safety system became a Covid lifeline

FirstNet is plugging key broadband gaps during the pandemic, though there are lingering questions about how much it's narrowing the digital divide.

Source: Politico

lowa's healthcare, education, government, and public safety sectors.