Telemedicine and the Internet of Medical Things (IoMT) have become dominating trends in healthcare, creating increased pressure on the IT network and security. A 2021 IDG research study reveals the challenges healthcare IT organizations face today as well as the technologies and unified approaches they use to enable digital care.

**Remote and virtual healthcare puts pressure on the network**

95% of healthcare IT leaders report an increase in network traffic since March 2020.

25% say their network traffic is up more than 50%.

**THE CAUSE:**

More demand for telemedicine, remote work, real-time diagnostics.

---

**Top cybersecurity challenges**

- **Cloud security:** 46%
- **Security of medical connected devices:** 46%
- **Remote and mobile workforce:** 36%
- **Phishing:** 21%
- **Ransomware:** 21%

---

**Accelerated demands drive budget increases**

54% of healthcare IT budgets are expected to increase in 2021.

---

**What healthcare IT leaders are prioritizing now**

- **Security and network integration:** 71%
- **Security consistency alongside network performance:** 65%
- **Managed network & security services:** 60%
- **The 3 most critical technologies for healthcare IT:**
  - **IoMT security for Internet of Medical Things:** 55%
  - **SOAR security, orchestration, automation, & response:** 50%
  - **SASE security access service edge:** 35%

---

**Managed network & security services**

80% are likely to engage a managed services provider for network and/or security services.

**HERE’S WHY:**

- **Cost savings**
- **Enhanced network and security performance**
- **Improved agility and responsiveness**

---

**Healthcare IT: Unified approaches enable secure digital care**

Pre-publication release of the Healthcare IT Research Report.

GET REPORT