U | INFORMATION TECHNOLOGY
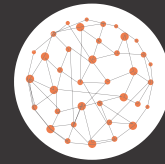THE UNIVERSITY OF UTAH

NETWORK

76,000+

Unique devices that access U networks on any given day

8,000+

Wireless access points
as of January 2020

220,000
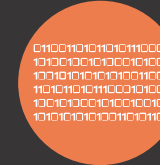
Wired ports
as of January 2020

RESEARCH COMPUTING

28,000+

Cores supported by UIT's Center for High Performance Computing
2019

177 MILLION+

Core hours, with 4 million+ jobs run by 877 users in 300+ research groups
2019

22PB

Storage, with 6 billion+ files and objects across home, group, scratch, and object spaces
2019

DOWNTOWN DATA CENTER

24,000+

Square feet
as of January 2020

5

Megawatts the DDC can scale to if needed (current use is 1 Megawatt)
as of January 2020

1.3

Power Usage Effectiveness rating
as of January 2020

STORAGE AND SERVERS

24+

Petabytes of storage used by UIT and Information Technology Services (ITS)
2019

900+

Physical servers, UIT and ITS
2019

3,800+

Virtual servers, UIT and ITS
2019

INFRASTRUCTURE

Online guide:
bit.ly/UIT-service-guide

42 MILLION+

Feet of copper cable
as of January 2019

38 MILLION+

Feet of fiber-optic cable
as of January 2019

26,000+

Phones in use on campus and hospitals/clinics
as of December 2018

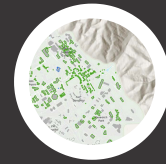it.utah.edu

SERVICE MONITORING

23,000

Devices monitored
2019 YTD as of October 31

90TB

Historical data logged
and stored
2019 YTD as of October 31

35,000

Campus events indexed
per second
2019 YTD as of October 31

WEBSITES AND APPS

200+

OmniUpdate websites for
U colleges, departments,
and organizations
as of October 2019

75

Apps tested for usability,
accessibility, design, and
potential development
since 2015

92

In-person content
editor training
sessions
2019

COMMUNICATION TECHNOLOGIES

370+TB

box

Box storage used
as of October 2019

60 MILLION

UMail messages received
over a 30-day period
in January 2019

48,000+

Minutes captioned in Kaltura
open source video platform
FY2019

UIT AND ITS HELP DESKS

164,000+

Calls answered
(UIT and ITS)
2019

75

Average seconds to answer
(29 UIT and 121 ITS)
*business models vary
2019
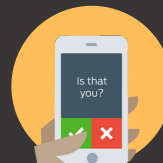
69,000+

Help tickets resolved
(UIT and ITS)
2019

INFORMATION SECURITY

10,000+

Phishing emails
removed
October 28, 2019 -
November 4, 2019

160,000+

Is that
you?

Duo two-factor
authentications in a typical
24-hour period

500,000

Logins via Central
Authentication Services
(CAS) in a typical
24-hour period

Online guide:
bit.ly/UIT-service-guide

it.utah.edu