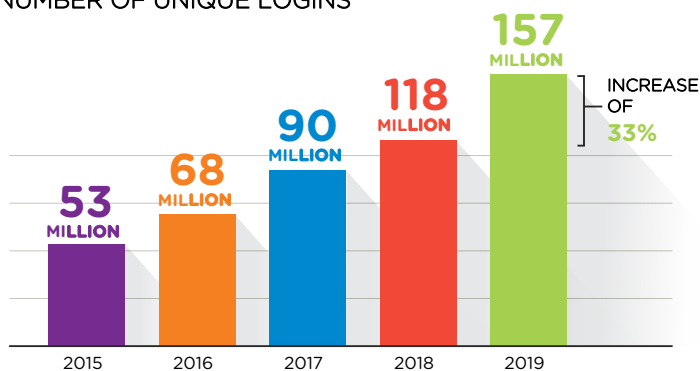**SURF**

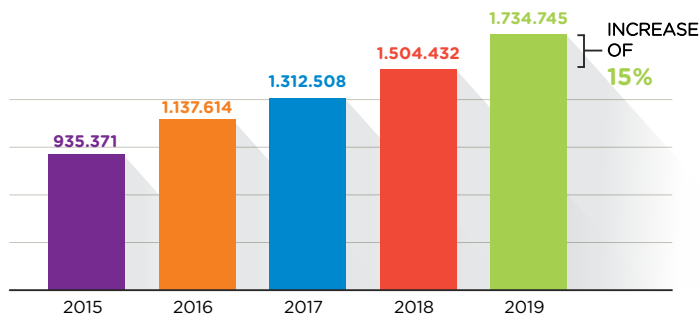# MORE THAN 157 MILLION LOGINS WITH SURFCONEXT IN 2019

With SURFconext, students, instructors and researchers log on to cloud services from various providers. Simply with their own institutional account, securely and easily. Using SURFconext ensures that you can secure access to online services better through two-factor authentication.
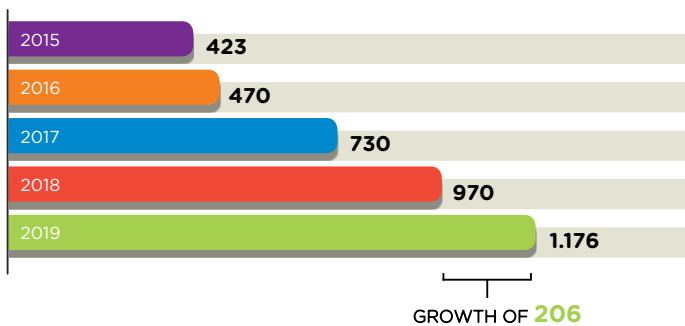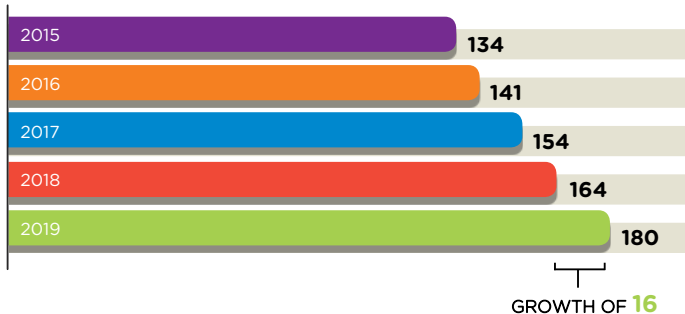
Usage

NUMBER OF UNIQUE LOGINS

Year	Value
2015	**53** MILLION
2016	**68** MILLION
2017	**90** MILLION
2018	**118** MILLION
2019	**157** MILLION

INCREASE OF **33%**

NUMBER OF UNIQUE USERS

Year	Value
2015	935.371
2016	1.137.614
2017	1.312.508
2018	1.504.432
2019	1.734.745

INCREASE OF **15%**

Sevices

NUMBER OF SERVICE PROVIDERS

Year	Value
2015	423
2016	470
2017	730
2018	970
2019	1.176

GROWTH OF **206**

NUMBER OF IDENTITY PROVIDERS

Year	Value
2015	134
2016	141
2017	154
2018	164
2019	180

GROWTH OF **16**

RECORD

RECORD NUMBER OF LOGINS

🔑 **5.249.675** logins

of which

👤 **743.361** unique users

WEEK NUMBER 36 02-09-2019

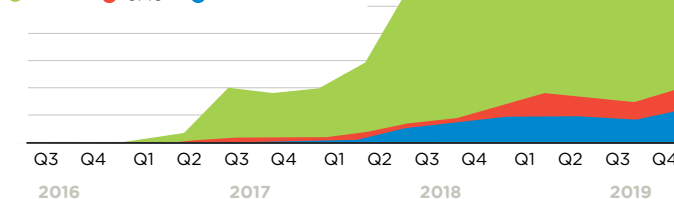GROWTH OF **42%** COMPARED TO THE RECORD WEEK IN SEPTEMBER 2018

SURFCONEXT WAS **100% AVAILABLE** IN 2019

NUMBER OF LOGINS VIA SURFSECUREID

BY THE END OF 2019 **24** INSTITUTIONS USE SECURID. **10** MORE THAN IN 2018.

880.767

QUARTERLY AUTHENTIFICATIONS

● TIQR ● SMS ● YUBIKEY

Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
2016			**2017**				**2018**				**2019**		

AT THE END OF 2019 THERE ARE **51.235** USERS, AN INCREASE OF **77%** IN COMPARISON WITH 2018. THE DISTRIBUTION OF TOKEN USERS IS:

📱 Tiqr **78%**   📱 SMS **17%**   🔑 Yubikey **6%**