

Information about all SURF services

SURF Consultancy

Security

Cyber crisis exercise OZON
Cybersave Yourself
eduVPN
SURFaudit
GRC-application
SURFcert
SURFcertificates
SURFmailfilter
SURFsoc

Identity and access management

edulD SURFconext SURF Research Access Management SURFsecureID

Procurement and delivery

Distribution of hardware and software (SURFspot)
SURF Content Procurement
SURFcumulus and professional services
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Flexible education

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This brochure provides an overview of all the services offered by SURF, including the corresponding rates.

The brochure is structured as follows:

- Part 1: description of all services arranged into eight service domains
- Part 2: an overview of the services included in the basic services package and sector services package for each sector, and which additional services can be purchased for a separate fee.
- Part 3: rates for the additional services

Meetings

In addition to the services in this brochure, SURF offers many meetings on current IT topics for staff in education and research. We organise these meetings in collaboration with Dutch educational and research institutions. Participation in these meetings is usually free of charge. For some meetings and training courses, we charge a separate fee. An overview of our meetings can be found in our calendar overview:

www.surf.nl/en/agenda

More information

Rates: Additional services

Do you have any questions or would you like more information about SURF's services? Please contact your relationship manager at SURF or visit www.surf.nl/en/services

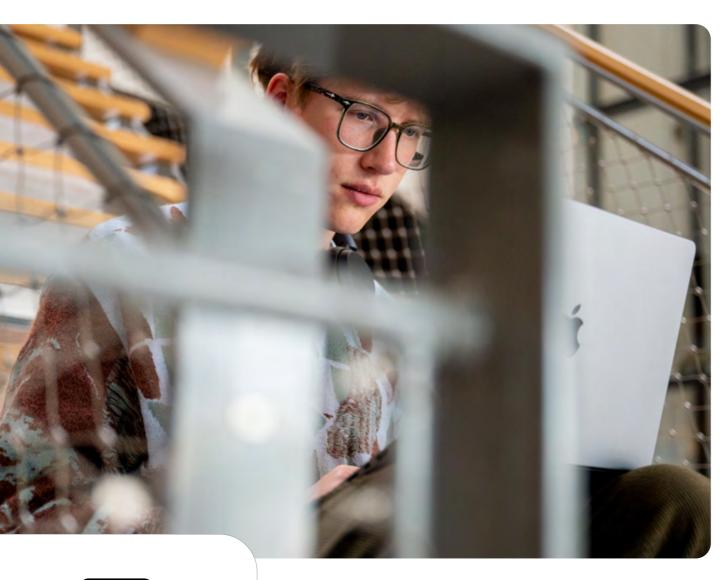
All rates are **exclusive of VAT** and subject to change and typographical errors.



Information about all SURF services

SURF Consultancy

SURF has a wealth of experience in IT solutions for research and IT infrastructure that we are happy to share with researchers and IT administrators. For instance, we help you develop or improve your research application, visualise data or optimise your data or network infrastructure. You can also come to us for advice on security issues and other topics.



Security

A secure online learning and working environment

For research and education to thrive, students, researchers, lecturers, and staff must be able to work online in an environment that is both open and secure. But cyber threats, technology, and societal contexts are constantly evolving. With our future-proof solutions, you can safeguard your institution's data and infrastructure to the highest standards.

Cyber crisis exercise OZON

Practice how to respond in the event of a cyber crisis

OZON is the sector-wide cyber crisis exercise for education and research that takes place every two years. During OZON, you practice how to respond in the event of a cyber crisis and find out whether, as an institution, you are already well prepared for a cyber crisis.

Cybersave Yourself

Make staff and students aware of internet dangers

Want to raise awareness of internet dangers among staff and students? Then use Cybersave Yourself (CSY): a campaign and toolkit that playfully raises your staff and students' awareness of security and privacy.

eduVPN

Safe internet everywhere

eduVPN makes untrusted networks secure by setting up an encrypted connection via a VPN. This way, students, teachers and researchers can safely browse the internet even from unsecured connections and you can give them secure access to your institution's protected systems.

SURFaudit

Insight and overview of your governance, risk and compliance

Is your institution's corporate data adequately protected and is student and staff privacy well regulated? With SURFaudit, you always know where you stand..

GRC-application

With the Governance, Risk and Compliance (GRC) application, institutions can document their information security and privacy maturity and plan the necessary measures. In doing so, this application offers opportunities for a more risk-based approach. By introducing the same GRC application for the entire sector, institutions can work (together) more easily, learn from each other and thus grow in maturity together.

SURFcert

24/7 support in case of security incidents

SURFcert offers 24/7 support in case of security incidents. SURFcert also offers you various security solutions to optimise security at your institution yourself. Have you noticed a security incident in your institution's network? Then contact us directly via cert@surfcert.nl or +31 30 2305 112.

SURFcertificates

Encrypted connections to your web servers

Apply for digital certificates at low cost. Certificates are important for good IT security at your institution: they ensure the encryption of information exchange and can provide emails, documents or software with a digital signature. You can also use them for authentication.

SURFmailfilter

Protects your e-mail against spam, phishing and viruses

SURFmailfilter allows you to manage your institution's e-mail streams and easily filter unwanted e-mail, regardless of the mail provider you use. Your outgoing e-mails comply with the latest e-mail standards and SURFmailfilter is also fully compatible with Microsoft 365.

SURFsoc

Increase your institution's detection capability

SURFsoc monitors cyber threats and possible attacks on the institution's infrastructure, including via a SIEM system. This increases your institution's detection capacity. We share the knowledge we gain within SURFsoc not only with the institutions that purchase this service, but with all institutions connected to the SURF network. That way, together, we increase information security within education and research.

Identity and access management

Access reliably and securely organised

Students, lecturers, researchers, staff, and guest users want simple and secure access to systems across various institutions and service providers. Collaboration, standardisation, and trust are essential to make this possible. That's why we offer a sector-wide IT infrastructure for identity and access management: determining who has access to which systems, and when.

eduID

Single digital identity for education and research

Students want to shape their own educational careers. This creates logistical and administrative challenges. With edulD, students have an institution-independent digital identity they can use at any educational institution: before, during and after their studies.

SURFconext

Secure access everywhere with one set of credentials

Let your users log in to all the cloud services your institution uses with one username and password. Both for services that everyone uses and services for small specialist teams. Secure, easy and privacy-friendly.

SURF Research Access Management

Safe and easy access to research services

SURF Research Access Management is a platform that allows institutions to delegate access to research services for researchers. It enables quick, easy, and secure management of research collaborations. This service is built on established international agreements for authorization and authentication in education and research.

SURFsecureID

Secure your services extra with multi-factor authentication

With SURFsecureID you add an extra step to logging in: the user logs in with a username, password and a second factor, such as a mobile app (tiqr). SURFsecureID also has different levels of reliability: your institution can choose which level is desired for a particular application. You can also combine SURFsecureID with Microsoft Azure MFA.



Procurement and delivery

Together we procure IT and content on the best possible terms

SURF members join forces to collectively procure IT and content. This strengthens our market position and allows us to make clear agreements on pricing, functionality, sustainability, privacy and security. Institutions benefit from appropriate services, favourable usage terms and shared expertise - enabling optimal use in education and research.

Distribution of hardware and software (SURFspot)

The ict online store for inexpensive hardware and software

SURFspot is the ict webstore with special education discounts on software and hardware for students and staff of educational institutions, UMCs, libraries and museums. We offer a choice of over 450 items from renowned suppliers such as Adobe, IBM, Norton, McAfee and Microsoft. Discounts run up to 90% compared to recommended retail prices.

SURF Content Procurement

Agreements with publishers

As a library of a university or college, make use of our content purchasing service that we contract with national and international publishers on behalf of UKB and SHB. This allows researchers and students at your institution to access the content of many leading (scientific) journals and databases anytime and anywhere. In addition, researchers can publish Open Access themselves under the licence conditions that have been agreed.

SURFcumulus and professional services

Safe and easy to the cloud

Would you like to use cloud services from leading providers legitimately and securely? With SURFcumulus, you can choose from various cloud providers from within and outside Europe. And through professional services, you can get help with starting up, building or managing your cloud environment.

SURF IT Procurement

Joint purchasing on the best terms

You can buy IT products and services yourself, but this takes a lot of time, knowledge and money. You can also use one of SURF's procurement options. We combine the demand and needs of institutions and purchase software and hardware on that basis. On the best possible terms, of course.

SURF Vendor Compliance

Jointly conducting overarching privacy and security risk assessments on vendors

On behalf of institutions, we conduct overarching privacy and security risk assessments on vendors/applications. As far as possible, we negotiate adjustments/contract agreements that benefit the entire education and research sector.



Rates: Additional services



Network connectivity

Boundless and reliably connected

Our network solutions connect students, teachers, researchers and staff via secure networks. Institutions can choose to organise and manage their campus network themselves, or (partially) outsource it to SURF. We offer various service levels, ranging from doing a lot yourself to fully managed solutions.

EVPN

A superfast, exclusive connection

A super-fast, exclusive connection. Need a super-fast, highly reliable connection to another institution, data centre or service provider, for example? With a EVPN-connection (Previously SURFichtpaden) you create an exclusive, direct connection outside the public Internet. Our EVPN's offer extra security, reliability and high, guaranteed capacity.

eduroam

Secure online everywhere with your own account

With eduroam, students, teachers, staff and researchers can easily and securely access your own institution's fixed and wireless network. But also at all other institutions that offer eduroam.

eduroam Visitor Access

Wifi for your visitors

With eduroam Visitor Access, you easily create temporary eduroam accounts for your visitors. They get access to the same secure and reliable Wi-Fi network as your own users. It doesn't matter whether they are one person or a large group.

Internet

A fast, reliable internet connection

Internet from SURF offers Dutch education and research a faster, reliable internet connection, from 1 to 100 Gigabits per second. With Internet from SURF, all users of the education and research communities are connected, and can collaborate nationally and internationally.

iotroam

Secure and traceable connection of all IoT devices

With iotroam, you can connect IoT devices to your own institution's network in a secure and traceable way. With the self-service portal, students, faculty, staff and researchers can easily connect their own devices.

NetherLight

Open network exchange for research and education

NetherLight is a crucial node for exchanging research traffic. It is an open network exchange located in Amsterdam that connects research and education communities (European and international) to each other. It also connects Dutch R&E communities to the services of various cloud providers.

Secondary Site Connection

Connect all your locations to the SURF network

In addition to your main location, you can easily connect other locations of your institution to the SURF network. These can be your own locations but also other institutions and it is also possible to connect datacenters in this way.

SURFdomains

Register and manage internet domains easily

As an IT administrator, you register and transfer internet domains easily via SURFdomeinen. Managing the DNS is also easy, via the online portal.

SURFfirewall

A well-protected network without worries

SURFfirewall takes procurement and management of your firewall out of your hands. For a fixed monthly fee, you get a firewall that we manage and that is scalable in capacity and functionality. You no longer have to worry about it. You only manage the rules yourself, via our user-friendly portal. So you stay in control.

SURFwireless

Wifi as a Service

Your users want a fast Wi-Fi network that is available anytime, anywhere. Purchasing and maintaining such a network requires a lot of time and knowledge. SURFwireless offers Wifi as a Service. This provides you with a reliable, high-quality wifi6 network, which you can use for years to come.



Storage and data management

Reliable solutions for storing and managing research data

Researchers want to collaborate (internationally), store their (sensitive) files and manage their data and make it available for reuse. We make this possible with accessible solutions that work together, based on the FAIR principles and securely accessible via SURF's trusted authentication methods.

Data Archive

Long-term storage of research data

Do you want to store your data safely and long-term? The Data Archive is the perfect place for that, even if it involves petabytes. From the archive, you also have quick access to our computing services.

dCache

Storage for large volumes of data

dCache is an online storage platform ideally suited for large data sets from projects that use high-throughput data processing. Such as data from sensors, DNA sequences, telescopes and satellites.

Object Store

Online storage for large amounts of data

Object Store is an online storage service for storing large amounts of research data. This service is ideal for storing different types of data. Your storage space can grow indefinitely, while keeping your data quickly and easily accessible.

RDM Storage Scale-out

Expand your storage space easily and flexibly

Do you need extra storage capacity for research data? With the Storage scaleout module for iRODS, you make simple and flexible use of the Data Archive at SURF. For example, for storing large datasets or data that are not actively used.

Research Drive

Store, share and collaborate

Does your research team need a lot of storage capacity for research data? Are you working with other institutions, industry or international partners? Research Drive allows you to store and share your research data in an online environment, and synchronise with various devices.

SURFdrive

Store and share your files securely in the cloud

With SURFdrive, store, synchronise and share your files easily and securely in SURF's community cloud. SURFdrive is the personal cloud storage service for Dutch education and research.

SURFfilesender

Secure and encrypted file transfer

Send files securely and encrypted. With SURFfilesender, you send large files, such as research data, securely. The files are stored in the Netherlands. Encryption offers extra security.

Yoda Hosting

Making research data management safe and easy

With Yoda, you can securely store, add metadata to, analyse, publish and archive data. You can also collaborate easily, even outside your institution. By having Yoda hosted at SURF, you do not need to know as much about the technology behind it, and you can use our data storage solutions.



Publishing

Storing, publishing and sharing knowledge

Autonomy and control at your institution, now and in the future. With SURF's solutions, you can manage storage, publication, and sharing all in one go. This ensures that knowledge outputs are digitally accessible, findable, visible, and reusable. Think of research publications, digital learning materials, and student work, as well as the secure, long-term preservation of large datasets.

Auteursrechten.nl

All about copyright issues

Auteursrechten.nl offers you 1 central place to go for reliable information on copyright issues and related laws and regulations. You will find legal information, practical resources and tools.

CopyrightCheck

Understanding copyright on educational resources

The CopyrightCheck tool analyses educational resources provided to students in the digital learning environment (LMS) and automatically classifies them as copyrighted, open access or proprietary works. This provides insight into the use of digital educational resources.

edusources

National platform with large range of digital learning resources

Share, use and collaborate on digital OERs to enrich education. Go to edusources.nl, the starting point for OERs in education, if you are looking for information about OERs and how you can organise this within your institution and education, about subject communities that collaborate on learning materials or about OERs that are already available.

HBO Kennisbank

Use publications for your teaching materials or research

In the HBO Kennisbank, you will find more than 60,000 publications by professors, lecturer-researchers and students of universities of applied sciences. Reuse them to improve your own research or teaching. Of course, you can also upload your own work to inspire others.

Persistent Identifiers

Your data always findable

Persistent Identifiers (PIDs) ensure that your objects, such as research data, can always be found and remain so. PIDs can be compared to an ISBN number for books. Even if the location or underlying infrastructure changes, the reference remains intact.

Publinova

Raising the visibility of practice-based research together

Publinova is the national platform that makes practice-based research findable and visible to all, and where researchers and professors can share their expertise with colleagues from other universities of applied sciences and professionals from the field.

ShareControl

Control of data and plagiarism

ShareControl allows you to share data with plagiarism scan providers, without losing control of the data. ShareControl unlocks the data from your learning management system or other source. You decide which data to share, with whom and for how long.

SURF Data Repository

Makes large datasets findable and accessible

Have you completed your research and do you want to make the research data available to others? SURF Data Repository offers reliable and long-term storage of large datasets (>1TB) on tape.

SURFsharekit

The online repository for higher education

Save your research publications, thesis products and OERs digitally and sustainably and make them freely available via SURFsharekit, the open access repository service for higher education.



Compute

Large-scale computing power for research and education

When you reach the limits of your own system, SURF offers a wide range of services to help you scale up your research: tens of thousands of times faster than your personal computer. Our state-of-the-art infrastructure is designed to handle large and complex scientific datasets, models, and simulations, as well as the training of AI models.

Cloud Research Consultancy

Customisation for complex research projects

Are you looking for a customized solution for your complicated research project? Then call on extra support. We develop IT solutions and provide long-term support on SURF's private cloud or on commercial clouds such as AWS and Azure.

High-Performance data processing

Processing and storing large datasets

Do you want to process and store large amounts of data? Our team of experts will support you in using our high-throughput data processing systems and storage solutions.

HPC Cloud

Your flexible computing environment

With HPC Cloud, you have control over your computing infrastructure, for yourself or your project team. Depending on your needs, you can expand the infrastructure. You can use different operating systems and analysis software. HPC Cloud is hosted in our data centre and you access it via SURF Research Cloud.

National Supercomputer Snellius

The National Supercomputer

Would you like to use the largest system in the Netherlands in terms of high-performance computing, fast processors and GPUs, a very fast internal network, lots of memory space and the ability to process large data sets? Meet our National Supercomputer Snellius.

SURF Research Cloud

Platform for research and collaboration

SURF Research Cloud is a portal where you easily build a virtual research environment. You can use preconfigured workspaces and datasets or add them yourself. Institutions, research communities and suppliers can contribute to Research Cloud's functionality and catalogue by integrating their computing and data services.

Flexible education

A learner-centred education system

Together, we can enable flexible education, now and in the future. SURF's solutions help you organise flexibility for learners properly from the start. We work collaboratively to ensure seamless information exchange across systems and institutions, without limitations.

edubadges

Issuing digital certificates to learners

edubadges is the platform for digital certificates, including microcredentials, for the Dutch education sector. With an edubadge, you give learners proof of the knowledge and skills they have acquired. An edubadge is issued digitally within SURF's secure and reliable platform.

Kies Op Maat

Minor studies at other colleges and universities

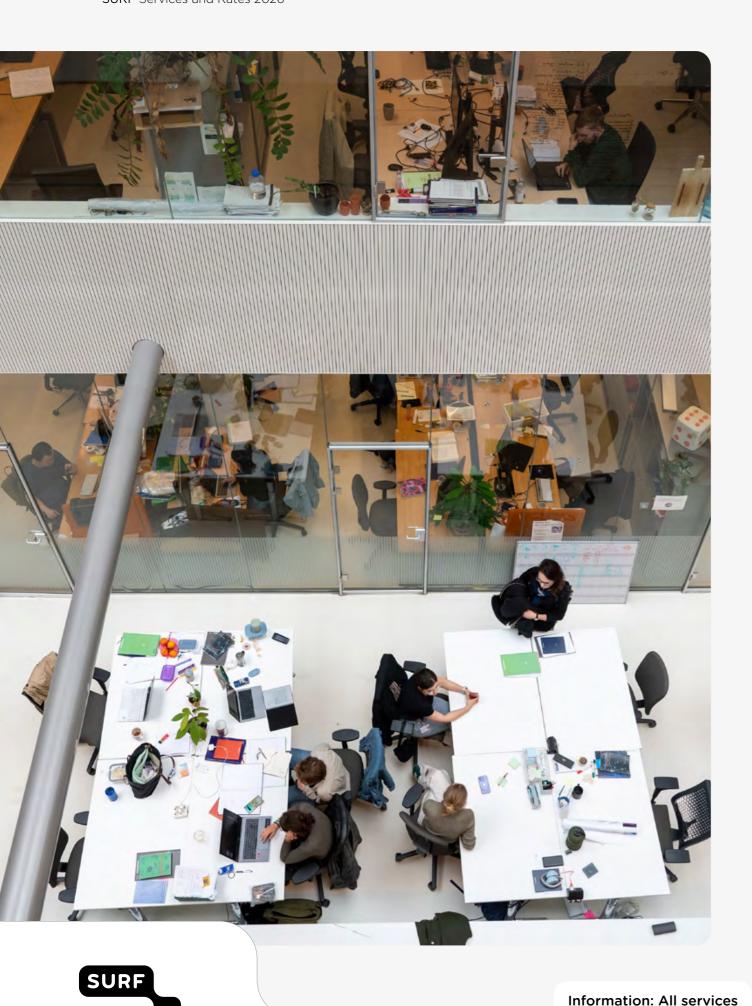
Kies Op Maat offers a wide range of education from over 30 institutions. Students easily register for a minor or subject at another educational institution. This way, we give students customisation when it comes to their studies, and it makes studying outside their own institution possible.

SURFeduhub

Secure exchange of education data

SURFeduhub is the platform for sharing educational data between Dutch educational institutions. Safely and via open standards. For example, students can easily view the educational programmes of their own institution and other institutions, timetables or study progress information.





Basic and sector services packages

SURF members use a basic services package and a sector services package

The basic services package contains services that are purchased by all members at a single fixed rate. The sector services package comprises services that have been collectively selected within a particular sector for purchase at a single rate. In addition, members can opt for additional services, for which a service fee applies.

Service packages for non-members

Non-members can make use of the Basic Services Package Infrastructure en Basic Services Package Procument and Digital Platforms. By purchasing these services packages, they gain access to the associated services. Non-members can also purchase additional services at a separate service rate.





Basic services package

Sector services package

Additional services¹

Security

- Cyber crisis exercise OZON
- Cybersave yourself
- eduVPN
- SURFaudit
 - GRC-application²
- SURFcert
- SURFcertificates
- SURFmailfilter
- SURFsoc
- ² GRC-application is an additional component of SURFaudit

Identity and access management

- eduID
- SURFconext
- SURF Research Access Management
- SURFsecure ID

Procurement and delivery

- Distribution of hardware and software
- SURF Content Procurement
- SURFcumulus and SURFcumulus Professional Services
- SURF IT Procurement
- SURF Vendor Compliance
- o Credits via SURFspot

Netwerkconnectivity

- EVPN-multipoint and L3VPN-multipoint
- EVPN-P2P
- eduroam
- eduroam Visitor Access
- Internet
- iotroam
- NetherLight
- Secondary Site Connection
- SURFdomeinen
- SURFfirewall
- SURFWireless

Storage and data management

- Data Archive
- o dCache
- Object Store
- o RDM Storage Scale-out
- Research Drive
- SURFdrive
- SURFfilesender
- Yoda Hosting

Publishing

- Auteursrechten.nl
- CopyrightCheck
- edusources
- HBO Kennisbank
- Persistent Identifiers
- Publinova
- ShareControl
- SURF Data Repository
- SURFsharekit

Compute

- Cloud Research Consultancy
- High-Performance Dataprocessing
- HPC Cloud
- National Supercomputer Snellius
- SURF Research Cloud

- edubadges
- Kies Op Maat
- SURFeduhub
- ¹ Click on an additional service to view the corresponding rates.



HBO

Basic services package

Sector services package

Additional services¹

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MBO

Basic services package

Sector services package

Additional services¹

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UMC

Basic services package

Sector services package

Additional services¹

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Research and other

Basic services package

Sector services package

Additional services¹

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Non-members

Basic services package Infrastructure

Additional services¹

Basic services package Procurement and Digital Platforms

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- ¹ Click on an additional service to view the corresponding rates.





Rates: Additional services

If a service is not included in one of the services packages your institution purchases, your institution can purchase the service at an additional rate. The rates apply to both members and non-members, unless otherwise indicated.



Security

eduVPN

Number of employees and students	Rate per month
0-1.000	134 euro
1.001-5.000	673 euro
5.001-15.000	1,146 euro
>15.000	1,3685 euro

SURFaudit: GRC-application

Service	Rate
GRC-application	383 euro per month
Functional management of application, package 10 hours	915 euro, one-off
Functional management of application, package 20 hours	1830 euro, one-off

SURFcertificates

Rate per month, regardless of	277 01180	
the number of certificates	233 euro	

SURFmailfilter

Number of students	Rate per month for members
0-5.000	518 euro
5.001-10.000	1,383 euro
Outgoing mail only	742 euro

SURFsoc

Туре	Cost
SURFsoc SIEM	One-off cost: 40,019 euro + monthly cost depending on usage. SURF surcharge = 7%.
SURFsoc MISP	0

Identity and access management

SURF Research Access Management

Rate per month	1,272 euro

SURFsecure ID

Number of users	Rate per month
≤1.000	477 euro
1.001-5.000	857.83 euro
5.001-15.000	2,100.58 euro
>15.000	3,640 euro

The rate is flat fee, including 500 SMS transactions per month (above that the rate is 0.061 euro per SMS transaction), excluding any token costs. The minimum purchase period is 3 years.

Procurement and delivery

SURF Content procurement

Rates are customised and on request. The annual contributions are in line with the DVOs content procurement UKB and SHB. This is subject to a mark-up percentage for the products purchased.

SURFcumulus en SURFcumulus Professional Services

You pay the usage fees charged by the supplier for the resources used. In addition, a service fee of 4% applies on these consumption costs to cover administration and support costs. The maximum amount of the service contribution is 100,000 euro per institution per year.

Credit via SURFspot

Rates are on request.

Netwerkconnectivity

NetherLight

Capacity NetherLight	Rate per month
1 Gbit/s	250 euro
10 Gbit/s	500 euro
10 Gbit/s Broadband Hosting	360 euro
40 Gbit/s	1,600 euro
100 Gbit/s	1,600 euro
400 Gbit/s	3,000 euro
Cross Connect	125 euro

Secondary Site Connection

Category	Secondary Site Connection Set-up Fee	Buyout Secondary Site Connection Set-up Fee	Secondary Site Connection Maintenance Fee
	Fee per month	One-off	Fee per month
1	0 euro	-	756 euro
2	600 euro	25,000 euro	756 euro
3	1,200 euro	50,000 euro	756 euro
4	1,800 euro	75,000 euro	756 euro

The tariff has two components: an unlimited ongoing maintenance fee and a set-up fee for the initial installation of the site. This set-up fee can be spread over the first 4 years or can be bought off once.

SURFdomains

Rate per .nl domain per year	6.39 euro
Rate other top-level domain, per year	Cost of domain + 2.14 euro

SURFfirewall

One-off connection fee	5,290 euro	

Capacity SURFfirewall	Rate per month
1 Gbit/s	1,837 euro
2 Gbit/s	2,945 euro
3 Gbit/s	4,056 euro
4 Gbit/s	5,162 euro
5 Gbit/s	6,270 euro
6 Gbit/s	7,378 euro
7 Gbit/s	8,501 euro

SURFwireless

SURFwireless Start

Rates are on request.

SURFwireless Managed

Per indoor access point	22.26 euro per month
Per outdoor access point	31.80 euro per month

These rates include, among others, the costs of hardware (replacements), staff, licences, tendering and 24/7 monitoring and maintenance. They apply for a contract period of 5 years. The one-off costs per site are variable and based on its size. These are quoted separately

SURFwireless Do It Yourself

Per indoor access point	18.44 euro per month
Per outdoor access point	27.99 euro per month

These rates include, among others, hardware (replacements), licensing and procurement costs and are for a contract period of five years. One-off costs per site are variable and based on its size. These are quoted separately.

Storage and data management

Data Archive

Members

Rate per 10 TB per 5 years* 784 euro

*This equates to 15.86 euro per 1 TB per year

Non-members

Rate per 10 TB per year* 954 euro

*This equates to 95.40 euro per 1 TB per year

An extension to a current contract has the same end date as the original contract

Rates: Additional services

dCache

Disk

Rate per TB, per month 15 euro

Tape (double copy)

Rate per 10 TB (double), per 5 years 784 euro





Object Store

Number of TB	Rate per month
0-5	18.45 euro
5-50	17.11 euro
50-500	15.64 euro
> 500	14.50 euro

RDM Storage Scale-out

Component	Rate
Subscription for hosting, management & support	8,283 euro per year
Point-in-Time recovery module	2,512 euro per instance per year

Research Drive

Platform usage

Option	Rate
Storage, including disaster recovery ¹	125 euro per 5 TB per month
Platform usage - when purchasing storage up to 20 TB ²	28,217 euro per year
Platform usage - when purchasing storage more than 20 TB	43,412 euro per year

Platform usage - Community edition

Option	Rate
Storage ³	86 euro per 5 TB per month
Platform usage, Community edition - when purchasing storage up to 20 TB	10,962 euro per year

 $^{^{3}}$ The minimum order for Storage is 5TB and the maximum order is 20 TB.

SURFdrive

Number of users	Rate per month
Up to 750	229 euro (+ 4.47 euro per additional user)
From 750	2,859 euro (+ 1.91 euro per additional user)

It has been agreed with the universities that they will only take the option from 750 users onwards.

Yoda Hosting

Component	Rate
Subscription for hosting, management & support	31,800 euro per year
SURFconext module	2,512 euro per instance per year
Point-in-time recovery module	2,512 euro per instance per year







The minimum order for Storage, including disaster recovery is 5TB
 For colleges up to 20 lecturers and MBOs, the platform costs up to 10TB are reduced to half the standard rates.

Publishing

CopyrightCheck

Number of employees and students	Rate per month
0-1.000	139 euro
1.001-5.000	371 euro
5.001-15.000	603 euro
>15.000	834 euro

edusources

Number of students	Rate per month
0-1.000	500 euro
1.001-5.000	1,000 euro
5.001-15.000	1,400 euro
>15.000	1,650 euro

The use of edusources requires a repository. If you use our own repository service SURFsharekit for this, you pay a combined fee for edusources and SURFsharekit.

• HBO Kennisbank

Rate per employee/student per year	Min.	Max.
0.95 euro	1,304	15,667

VAT 9% instead of 21%

Persistent Identifiers

Members	
Rate per year	603 euro
Non-members	

Publinova

Rate per student per year	Min.	Max.
2.14 euro	2,446	48,924

ShareControl

Rates are on request.

SURF Data Repository

Rate per 10 TB	
Members	1,572 euro per 5 year
Non-members	1,908 euro per year

An extension to a current contract has the same end date as the original contract.

SURFsharekit

Rate per month
500 euro
1,000 euro
1,400 euro
1,650 euro





Compute

Non-members

Non-member rates for computing services are on reques.

RCCS credits

Some of the computing services are withdrawable as an individual services and as component through a Research Capacity Computing Service (RCCS) contract. Credit bundles can be purchased in advance and are valid for 12 months. The available capacity for RCCS usage is capped per service.

Rate per 1.000 credits 37 euro

Cloud Research Consultancy

Rate per hour	145 euro

High-Performance Dataprocessing

Grid

Rate per 1.000 core-hours	27 euro
Rate per 1.000 GPU-hours	860 euro
Disk in RAID-configuration	
Rate per TB per month	15 euro
Tape (double copy)	
Rate per 10TB (double) per 5 years	784 euro

Spider & MS4

Rate per 1.000 core-hours	27 euro
Rate per 1.000 GPU-hours	860 euro
Shared disk storage	
HDD: rate per TB per month	15 euro
SSD: rate per TB per month	122 euro

Information: All services

HPC Cloud

RCCS rate per CPU-hour	1.15 credits
RCCS rate per GPU-hour	29 credits
Storage space (Project space)	
HDD: RCCS rate per TB per month	681 credits
SSD: RCCS rate per TB per month	1,525 credits

National Supercomputer Snellius

Rate per 1.000 SBU	17 euro
RCCS rate per CPU- of GPU-SBU	0.75 credits
Storage space (Project space)	
Rate per TB per month	12 euro
RCCS ate per TB per month	500 credits

SURF Research Cloud

(Basic) service

This service is free to use in combination with an RCCS contract for SURF HPC Cloud or for a public cloud provider.

Development and support

Sector	Rate per year
WO, UMC's, research institutes, libraries	41,000 euro
HBO, MBO	27,500 euro





Flexible education

• Edubadges

Number of students	Rate per month
0-1.000	1,272 euro
1.001-5.000	1,655 euro
5.001-15.000	1,782 euro
>15.000	1,909 euro

Kies op Maat

Number of students	Rate per month
0-1.000	56 euro
1.001-1.500	116 euro
1.501-2.000	174 euro
2.001-2.500	232 euro
2.501-3.000	290 euro
3.001-3.500	348 euro
3.501-4.000	407 euro
4.001-4.500	464 euro
4.501-5.000	522 euro
5.001-10.000	580 euro

SURFeduhub

Number of employees and/or students	Tarief per month
0-1.000	327 euro
1.001-5.000	601 euro
5.001-15.000	1,233 euro
>15.000	2,181 euro





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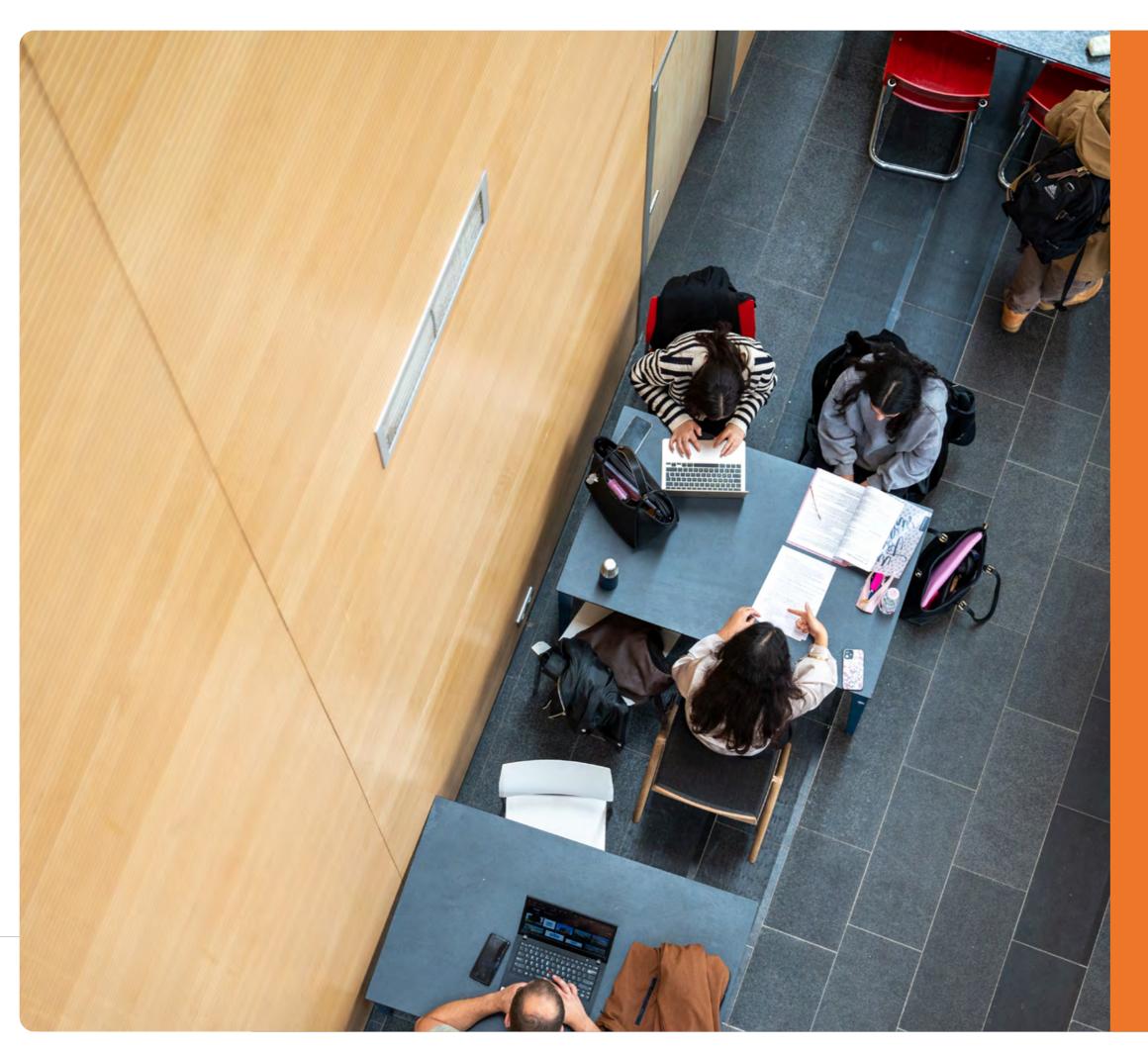
Α Auteursrechten.nl C Cloud Research Consultancy CopyrightCheck Cyber crisis exercise OZON Cybersave Yourself D Data Archive dCache Distribution of hardware and software (SURFspot) Ε edubadges <u>eduID</u> <u>eduroam</u> eduroam Visitor Access <u>edusources</u> <u>eduVPN</u> **EVPN** G **GRC-application**

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Yoda Hosting





SURF cooperative Driving innovation together

In the SURF cooperative, universities, universities and schools of applied sciences, university medical centres and research centres work together to provide the best IT for education and research. We develop and supply reliable, state-of-the-art IT services, or purchase these centrally and on favourable terms. We work together on new, innovative IT applications in education and research. We also come together to exchange knowledge, vision and expertise, to keep Dutch education and research at the top of the world.

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