

SURFnet Dashboard

Concept, Impressions and ideas

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INFORMATIEHUISHOUDING



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SURFnet Value Added Services

Definition

VAS is a collection of **tools, knowledge** and **skills** that SURFnet provides to **enhance the use** and management of their network and services by customers.

Topics

For Network management;

Infrastructure; Security; IAA;

For End Users;

Content & Communication;

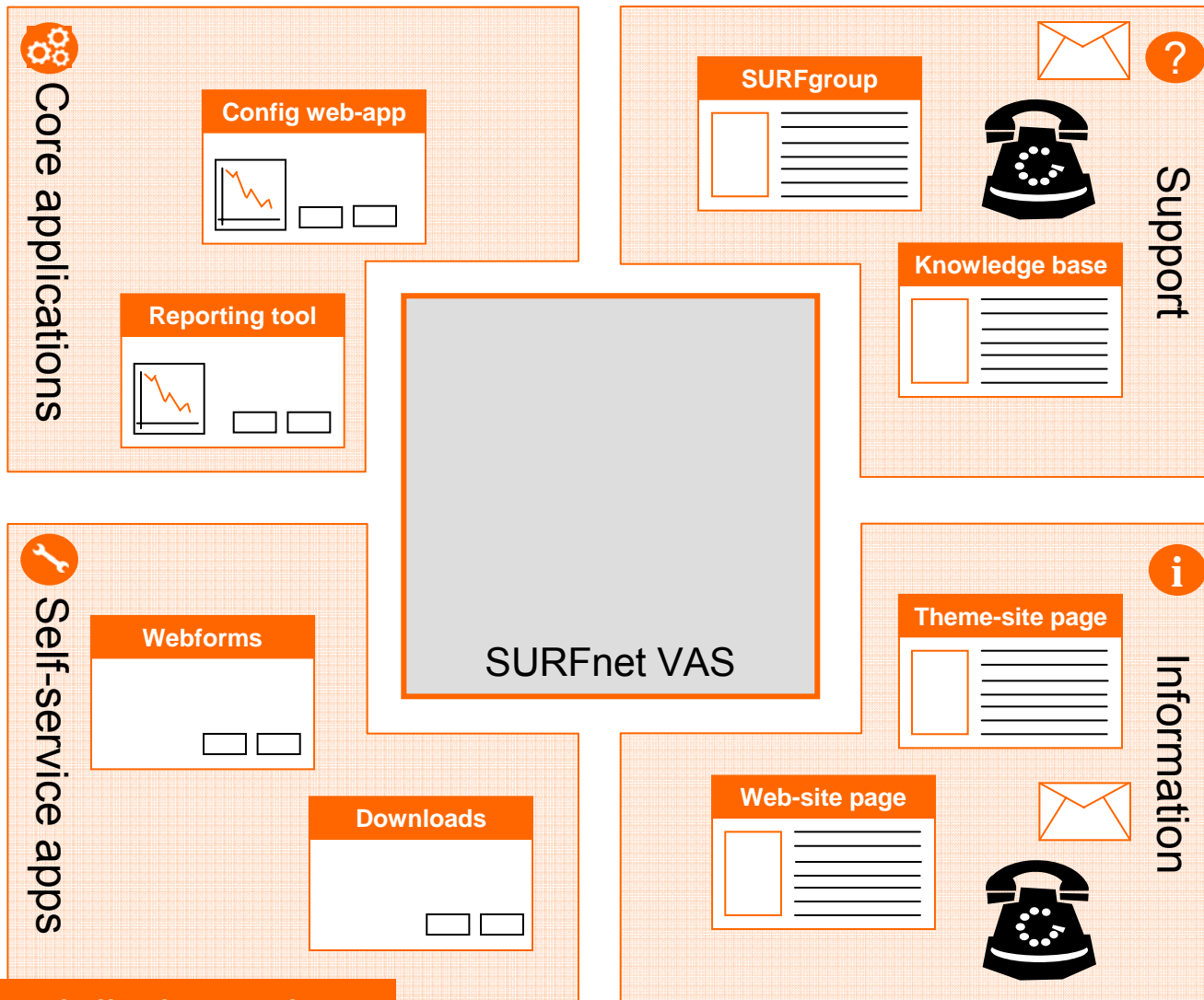
Communities

Service levels

- 1) Supply software or content
- 2) Supply functionality managed by SURFnet
- 3) Supply knowledge and skills
- 4) Supply relation network of information and functionality providers

Problem

Customer acknowledge the importance of the topics addressed by VAS, but the VAS are not known and/or are not adopted



Dashboard discloses the online available apps and info from one place

Goals, objectives, deliverables

Goal

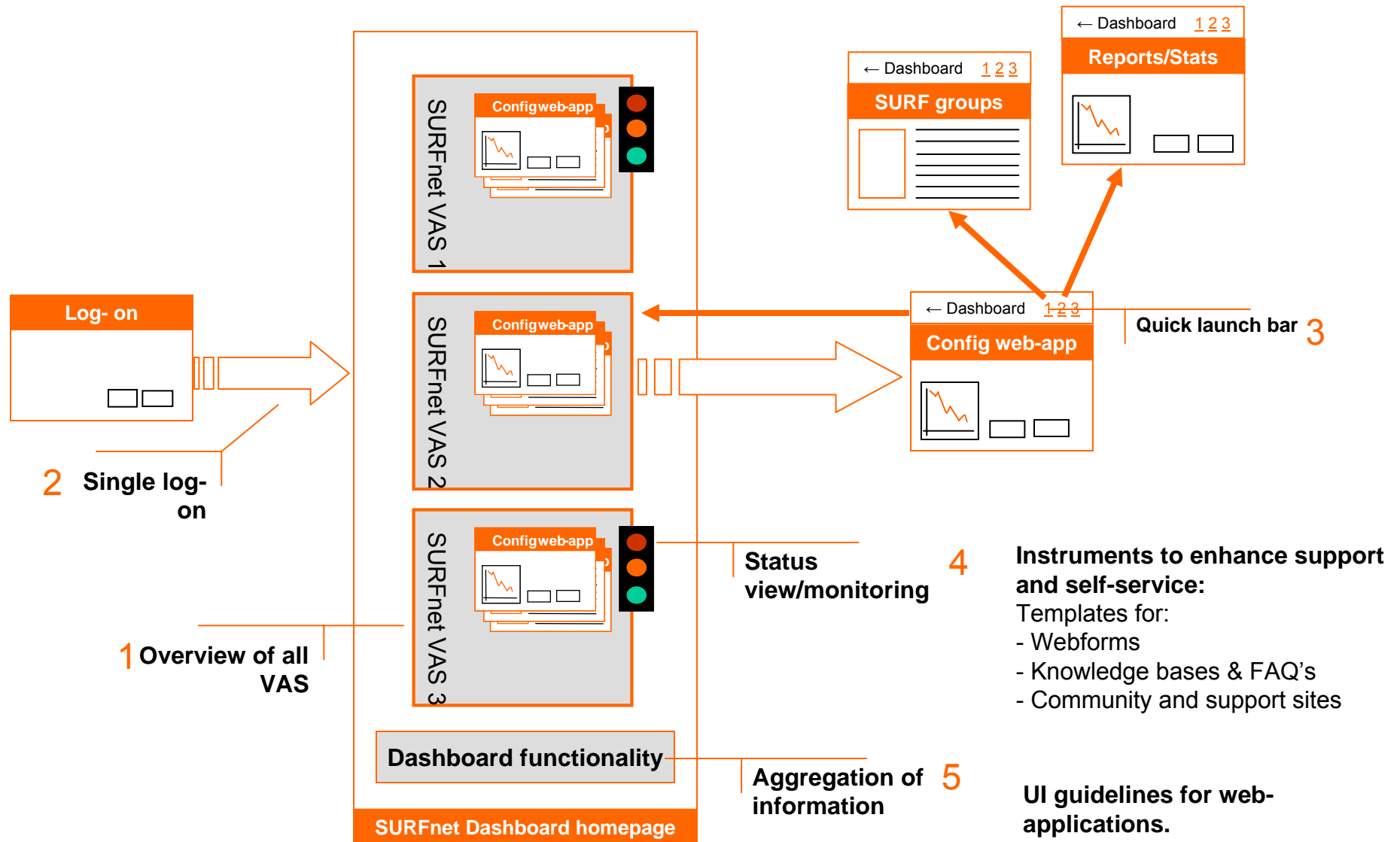
- Enhance the use of SURFnet Value Added Services for network managers

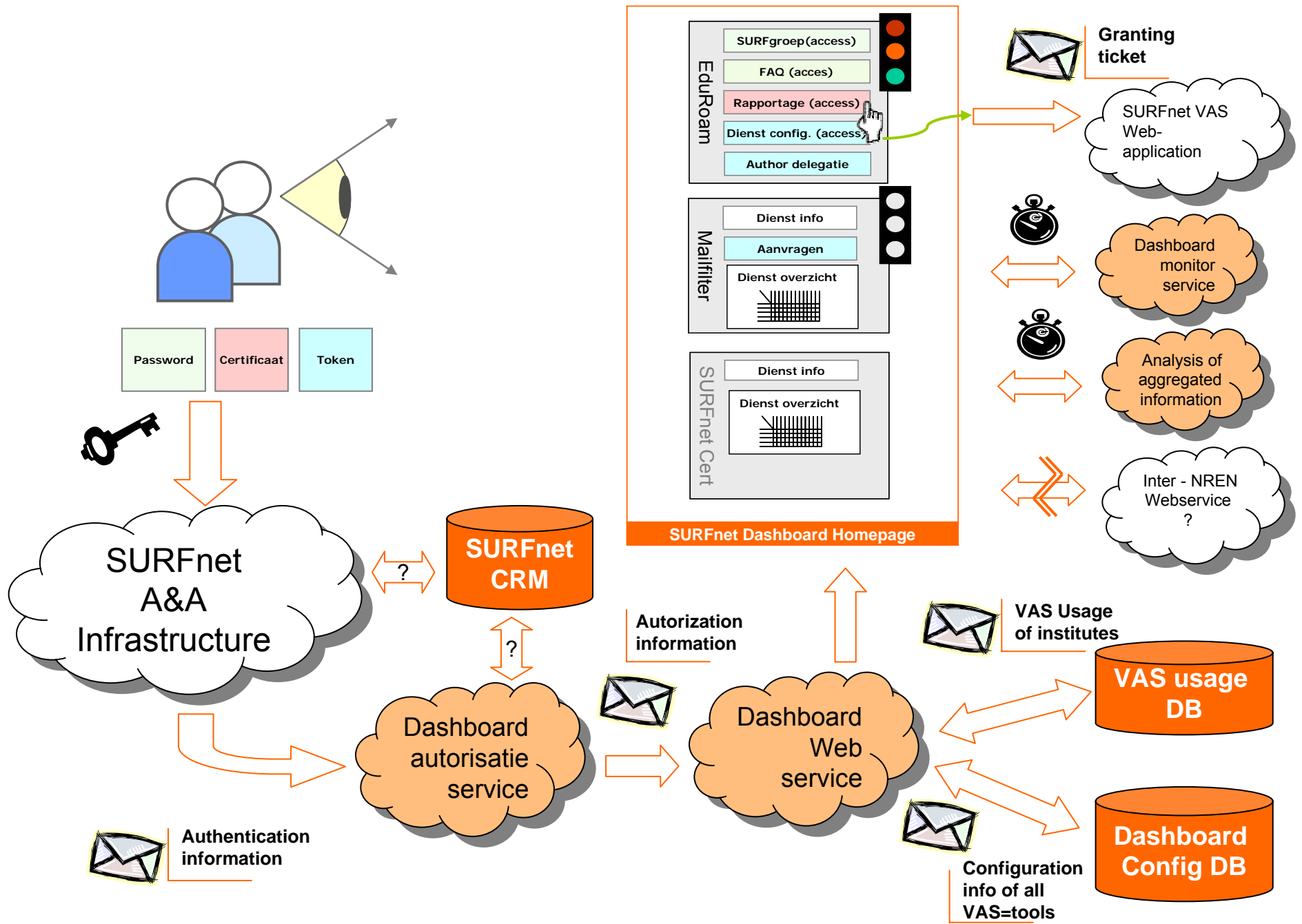
Objectives

- More synergy between existing products related to VAS
- Make VAS and related tools easier to find and get
- Improve total experience (usability, presentation, communication)

Deliverables

- Dashboard front-end and middleware: a scalable and web-based service architecture for visualization and disclosure of functionality and information related to VAS for network managers
- Instruments that allow incorporation of core applications into Dashboard
- Guidelines and templates for enhancing Self-service and support by using means available at SURFnet





SURFnet Dashboard

Logged in as: **Rteg35**

Tuesday 25 april 2006, 14:29

Infrastructure

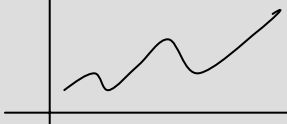
- DNS management Available
- SURFstat Currently not available
- Netmon Not used
- Customer Specific Reports **Needs attention**

Authentication & Authorization

- Radius infrastructure Currently not available
- A-select Available
- Eduroam Not used
- Federatie Not used

Security

- **IDS** **Needs attention**

Description	Links	Status
SURF IDS has detected suspicious Traffic at sterrenkunde.nl . Check SURF IDS or warn your Site Security Contact		 <p># suspicious visits last 24 hours: 10</p>

- SURFnet Pact
- SURFnet Certificate Service

End user applications

- MailFilter **Needs attention**
- SURFgroups Available
- Detective Available

Your profile

You
Twan Janssen (Rteg35@UVA.nl)
UVA Change profile

Your role(s)
Institute Contact (ICP), Helpdesk Contact (HBD),
Certificate Contact (QIB)
[Other UVA contacts >>](#)

Domains related to you
*.uva.nl; studeren.sterrenkunde.nl; kies-exact.nl
[All IP/FQDN addresses of UVA >>](#)
[Monthly usage report >>](#)

SURFnet News

11-10-2006 SURF nieuws
SURFNet lanceert NETmon: De dienst voor het monitoren van uw applicatie specifieke IP verkeer [Meer >>](#)

10-10-2006 Ticket IP6
Sinds vanavond heeft de actieve server in Arthur problemen. Tot nu toe heeft dit nog geen impact gehad voor klant verkeer. Om de router ... [Meer >>](#)

09-10-2006 Ticket IP6
Geplande werkzaamheden van Eurofiber: Eurofiber gaat maintenance werkzaamheden uitvoeren op 30 november vanaf 07:00 op fibers regio Zoetermeer. Hierdoor gaan een aantal instellingen hun redundantie naar SURFnet verliezen. [Meer >>](#)

The screenshot shows the SURFnet website interface. At the top left is the SURFnet logo. Below it is a search bar with a 'Zoek' button and a 'Gevorderde zoekfunctie' link. The main content area displays an article titled 'Hoe interpreteer ik de resultaten van de DNS performance test?' from the 'Kennisbank artikel' section. The article text discusses DNS server performance and provides information about the test results. A sidebar on the left lists search results under 'Gezochte onderwerpen', with 'detective' being the selected category. A right-hand sidebar contains quick launch links for 'Dashboard Home', 'Download', 'About detective', and 'Knowledge base', along with a 'Status detective' section.

Quick launch
Detective

Dashboard Home
Logged on as RTeg35

Download
Download detective

About detective
Background information available on the SURFnet website

Knowledge base
FAQ, TIPS and artikels which explain detective results

Status detective
Available for download for all users at:
*.uva.nl;
studeren.sterrenkunde.nl;
kies-exact.nl

Gezochte onderwerpen

- detective
 - DNS performance
 - Eenvoudige poortscan
 - Firewall
 - HTTP download
 - IPv4-connectiviteit
 - IPv4-multicast
 - IPv6-connectiviteit
 - IPv6-multicast
 - NAT
 - SURFnet IP-adres
 - TCP bandbreedte
 - Traceroute
 - UDP
 - UDP bereikbaarheid
- groepscommunicatie
- video

Kennisbank artikel SURFnet

Hoe interpreteer ik de resultaten van de DNS performance test?

Als de DNS-server waar jij gebruikt van maakt heel traag is of het niet doet, duurt het lang voor je webpaginas te zien krijgt. Met je internetverbinding zelf hoeft dan niets aan de hand te zijn. Als de DNS-performancetest is geslaagd, betekent dit dat de DNS-server, goed functioneert.

De DNS-performancetest geeft de volgende informatie:

Gevonden hostnamen

Bij deze test wordt gezocht naar 15 DNS-namen van machines, ofwel webadressen, zoals bijvoorbeeld `detective.surfnet.nl` en

Powered by **Talisma Knowledgebase**

Thanks!!

- Questions ?
- Responses?