

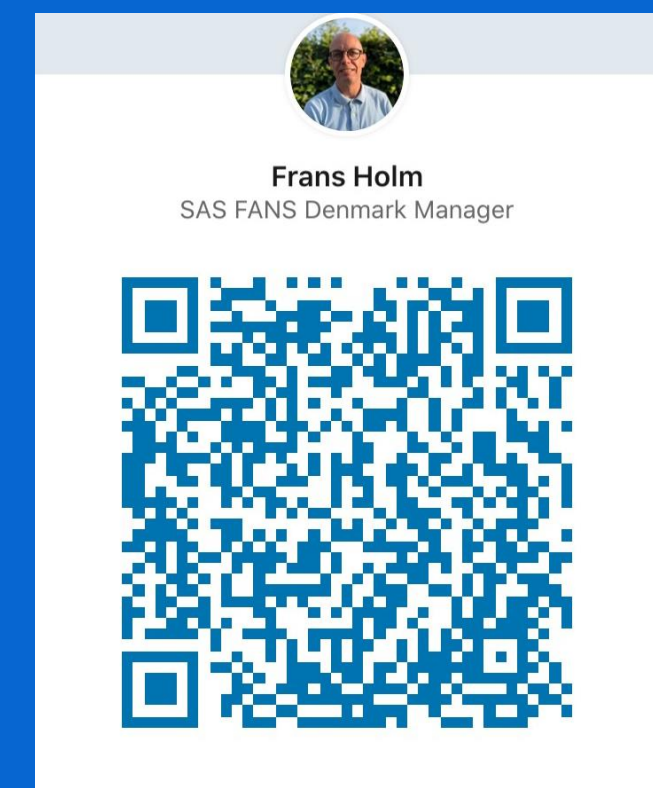
FANS

Programmering Netværksmøde

5/3-2024

Kl. 9.30 – 12.30

Frans.Holm@sas.com



Dagsorden

Programmering Netværksmøde

- Velkomst
 - v. Frans Holm, SAS
- Indlæsning af flade filer
 - v. Ole Steen, SAS
- De bedste juletip
 - v. Frans Holm, SAS
- Pause (indtil ca. kl. 11.10)
- Add-in til Excel til opdatering af SAS tabeller.
 - v. Per Jensen, Trifork
- Overblik over makroer
 - v. Ole Steen, SAS
- Afslutning
 - v. Frans Holm, SAS
- Frokost & Netværk

Tak fordi du er taler - Vælg 2 ting!!

- Vis det du arbejder med
= mindre forberedelse
- *Jeg vil gerne hjælpe med
præsentationen!*



Planlægningsgruppen

Programmerings netværket

- ~~Vibeke Musaeus, Region Syddanmark~~
- Kim Eriksen, Brøndby Kommune
- Ole Steen, SAS
- Frans Holm, SAS

Nogen der er interesseret:

- 1 planlægningsmøde (45 min)
- 1 statusmøde (15 min)
- Årligt evalueringsmøde + ...

Diverse Nyheder

Diverse Nyheder

https://www.sas.com/en_us/webinars/join-sas-tables-part2.html

Ask the Expert Webinar Series

Diving Deeper: How Many Ways Can You Join SAS® Tables?

Feb. 22 • 11 a.m. ET • Cost: Complimentary

You will learn about:

- ✓ SQL implicit join.
- ✓ SQL explicit join.
- ✓ FEDSQL join in SAS® Viya®.

Diverse Nyheder

https://www.sas.com/en_us/webinars/sas-visual-studio-code-extension.html

Ask the Expert Webinar Series

Discover the Possibilities: SAS® Visual Studio Code Extension

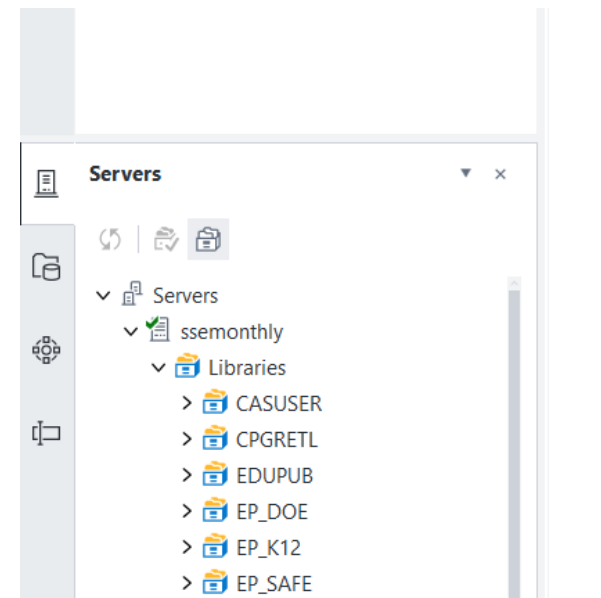
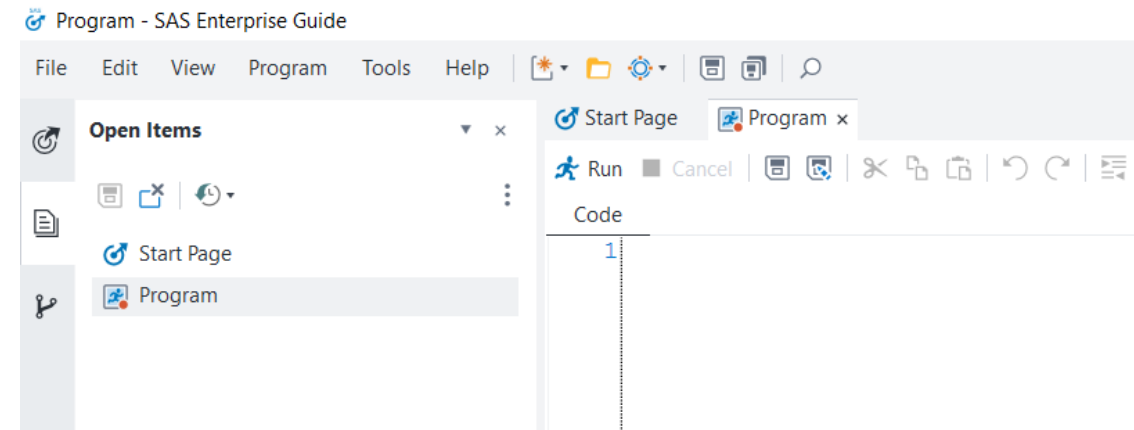
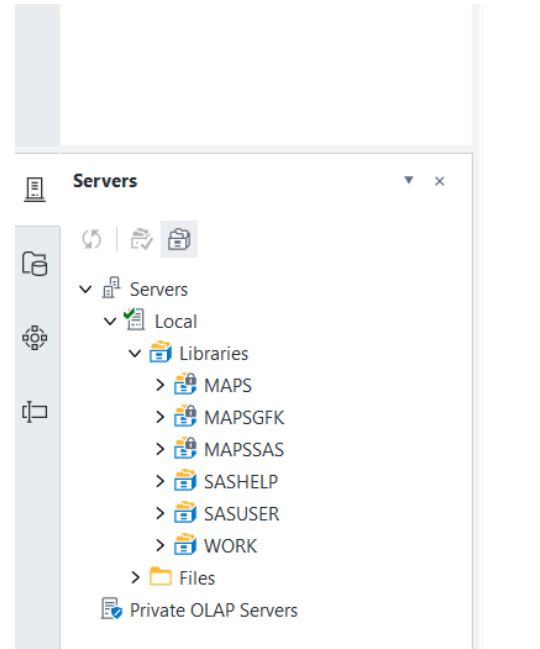
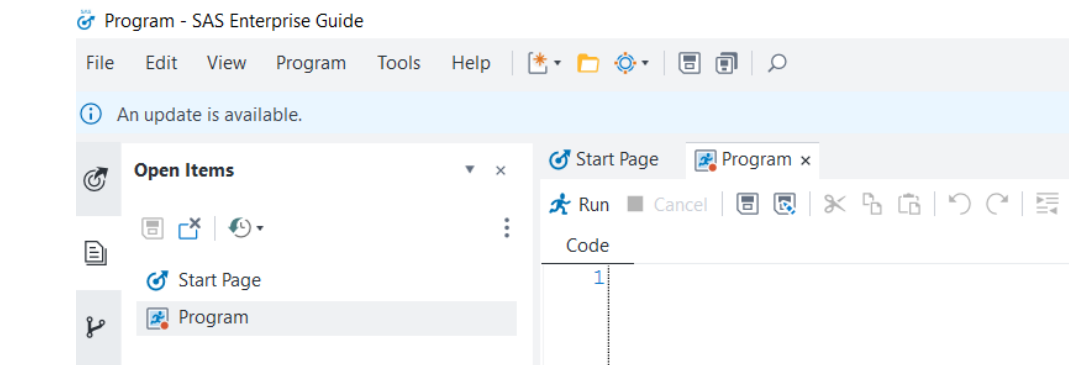
Feb. 8 • 11 a.m. ET • Cost: Complimentary

You will learn:

- ✔ How to use the SAS Visual Studio code extension.
- ✔ About SAS notebooks.
- ✔ How the integration can help in your everyday work.

Diverse Nyheder

Enterprise Guide...



Diverse Nyheder

<https://blogs.sas.com/content/sgf/2024/01/30/9-for-sas9-top-tips-for-sas-9-programmers-moving-to-sas-viya/>

9 for SAS9 – Top Tips for SAS 9 Programmers Moving to SAS Viya

91

By [Peter Styliadis](#) on [SAS Users](#) | January 30, 2024

Topics | [Programming Tips](#)

Transitioning from SAS9 to SAS Viya can be uncertain for SAS programmers. Whether your organization is making the move and you're curious about your current SAS analytical workflows, or you're contemplating moving to SAS Viya and concerned about its impact on your SAS expertise and programs. The hesitation is understandable. As a fellow programmer, I recognize these concerns. However, there's reason to be excited! Viya offers traditional SAS code, enhanced capabilities, massively parallel processing, cloud-native, open source integration, and a variety of applications to add to your analytics processes.

Let's address those concerns, get excited, and delve into **9 essential insights for SAS 9 programmers** making the transition to SAS Viya. All the programs are available in my [GitHub repository](#).

Diverse Nyheder

<https://github.com/stfoer/sas-studio-git-integration/tree/main>

sas-studio-git-integration

With Git becoming the industry standard for source-code management, integrating Git into SAS Studio can streamline your software projects like never before. Join us for a hands-on workshop in which you learn how to effectively use Git with SAS Studio on the SAS Viya platform. In this workshop, you learn how to create Git profiles, clone repositories in SAS Studio, and push changes remotely. You learn how to seamlessly create or modify SAS and Python programs, SAS Studio flows, or custom steps and push the changes to your Git repository. With step-by-step guidance, you'll master key Git operations such as clone, pull, branch, stage, commit, merge, and push.

Diverse Nyheder

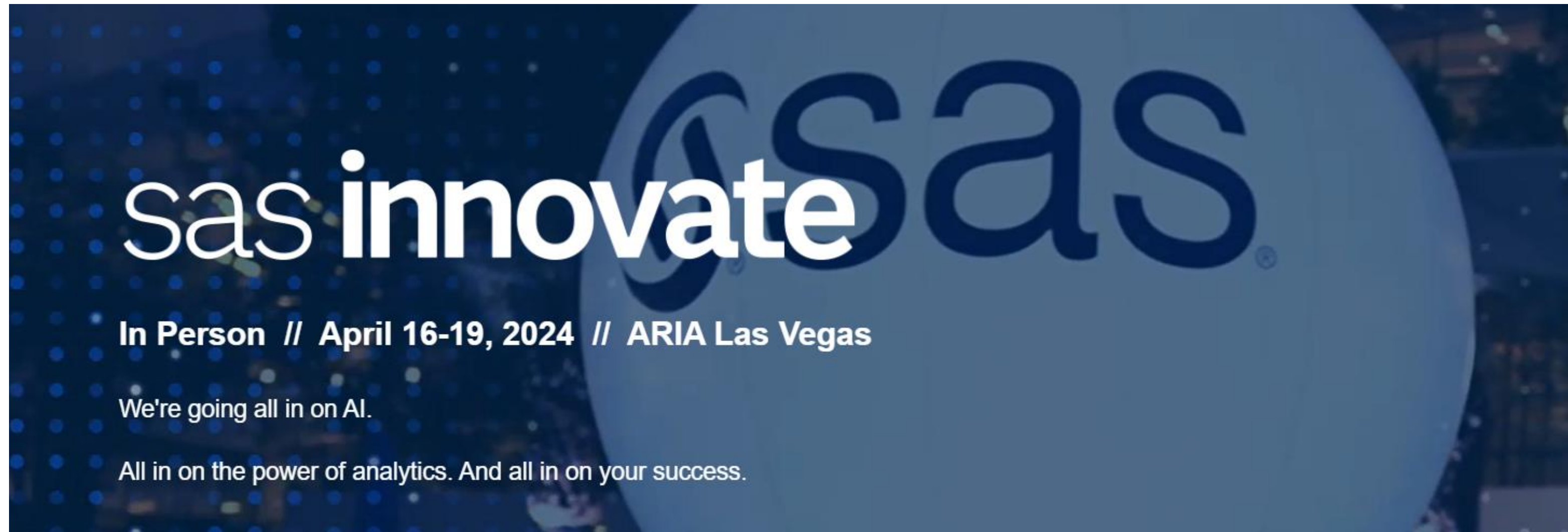
Oplæg

- Hvad kan SAS Viya?
 - 1 time til 2½ time

Interesseret – kontakt: Frans.Holm@sas.com

Diverse Nyheder

[Innovate.sas.com](https://innovate.sas.com)

A promotional graphic for SAS Innovate 2024. The background is dark blue with a pattern of small, glowing blue dots. A large, semi-transparent SAS logo is visible in the background. The text is white and centered.

sas innovate

In Person // April 16-19, 2024 // ARIA Las Vegas

We're going all in on AI.

All in on the power of analytics. And all in on your success.

Diverse Nyheder

Innovate on Tour



London

Business: Onsdag d. 12 juni 2024

Users: Torsdag d. 13 juni 2024

FANS dag 12. juni??

FANS 2024

Medlemspakker

Mini FANS Forum

PACKAGE	FANS Virtual Network Meetings	FANS In-Person Network Meetings	FANS Networking /Social Events (Tickets)	SAS Innovate Event, US (Tickets) *	SAS Days (Days)	SAS Live Web Courses -50% discount ***	E-learning Subscription Package ****	Knowledge Sharing page in the Education Portal	Fee per year DKK
FANS Premium Company	Yes	Yes	Yes (10)	Yes (5) **	Yes (2)	Yes (3)	Yes (1)	Yes (1)	19.500
FANS Premium Personal	Yes	Yes	Yes (2)	Yes (1) **	No	Yes (1)	No	No	3.500
FANS Free Personal	Yes	Yes	No	No	No	No	No	No	0

FANS Lodtrækning

FANS Lodtrækning

Dagens gave!



Et forsøg!!

- Vi vil gerne understøtte netværksdelen ved FANS
- Man for mest ud af fysisk fremmøde
- Nudging....

FANS lodtrækning

Kom et lod i bowlen...



Indlæsning af flade filer

v. Ole Steen, SAS

De bedste juletip

v. Frans Holm, SAS

De bedste juletip

- <https://communities.sas.com/t5/SAS-Community-Nordic/bd-p/nordic-group>
- Search: Juletip2023

Juletip #1 - Even Santa hides his secrets – How to mask your data in SAS Studio

<https://communities.sas.com/t5/SAS-Community-Nordic/Juletip-1-Even-Santa-hides-his-secrets-How-to-mask-your-data-in/td-p/905545>

- Baseret på steps i SAS Studio
 - SAS kode der er pakket ind!
- Dokumentation
 - https://documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/dqclref/titlepage.htm
- Eksempler:
 - C:\Program Files\SASHome\SASFoundation\9.4\dquality\sample

Juletip #7 - Migrate SAS 9.4 Latin1 to SAS Viya4 UTF-8 encoding

<https://communities.sas.com/t5/SAS-Community-Nordic/Juletip-5-Migrate-SAS-9-4-Latin1-to-SAS-Viya4-UTF-8-encoding/td-p/906656>

- Dokumentation: Migrating Data from WLATIN1 to UTF-8
 - https://documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/nlsref/n15e31tqdv020en1fok7tp4l9zd5.htm
 - https://www.w3schools.com/charsets/ref_html_utf8.asp
 - https://web.archive.org/web/20160303230643/http://cs.nyu.edu/~yusuke/tools/unicode_to_gb2312_or_gbk_table.html
- LIBNAME Statement: CVP Engine
 - https://documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/lestmtsglobal/p1ml1gmtqm3h72n17yjxbyagw0mm.htm
- CVPBYTES=, CVPENGINE=, CVPFORMATWIDTH=, CVPMULTIPLIER=, CVPVARCHAR=, CVPEXCLUDE=, CVPINCLUDE= Statement
 - https://documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/nlsref/n11ag7u03jhawrn19cbftm103e4p.htm

Juletip #21 - Check the lengths of CharVars for UTF8 migration

<https://communities.sas.com/t5/SAS-Community-Nordic/Juletip-21-Check-the-lengths-of-CharVars-for-UTF8-migration/td-p/909222>

- %COPY_TO_NEW_ENCODING Macro
 - https://go.documentation.sas.com/doc/en/pgmsascdc/9.4_3.5/nlsref/p1g1d26os4w0von1cdfh827foo3r.htm
- DI Studio transformationer: Load af data til CAS
 - <https://communities.sas.com/t5/Nordic-Events-and-Presentations/FANS-Network-Meeting-SAS-Platform-March-3-2021-Virtual-MSTeams/ba-p/699057>

Pause

(indtil kl. 11.10)

Add-in til Excel til opdatering af SAS tabeller.

v. Per Jensen, Trifork

Overblik over makroer

v. Ole Steen, SAS

Afslutning

v. Frans Holm, SAS

FANS Netværks møder

Danmark

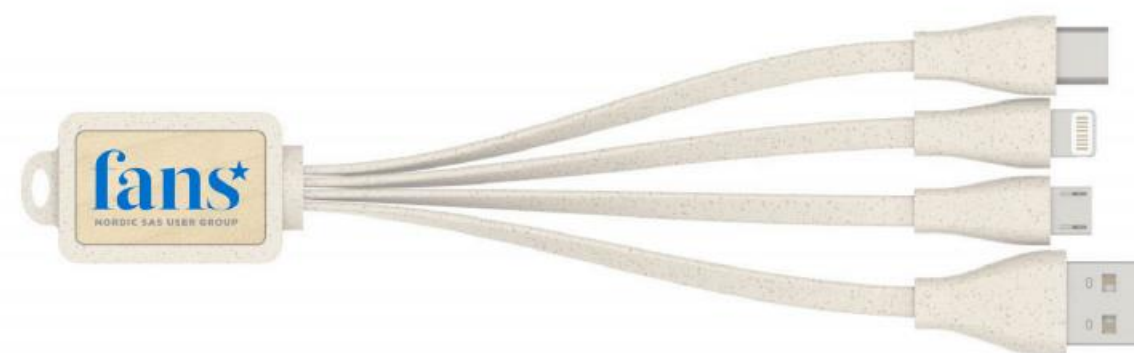
- 27/2 Visual Analytics (Aarhus) 13.00-16.00
- 28/2 Platform (Aarhus) 10.00-16.00
- 5/3 Programmering (Aarhus) 9.30-12.30
- 5/3 Data Science/Analytics (Aarhus) 13.30-16.00

- 16/4-19/4 SAS Innovate (Las Vegas)

- 29/5 Data Science/Analytics (København) 10.00-12.30
- 30/5 Platform (København) 10.00-16.00
- 6/6 Programmering (København) 13.00-16.00
- 6/6 Sommerafslutning – Skuespilshuset (København) 16.00-22.00
- 7/6 Visual Analytics (København) 9.30-12.30
- 12/6 SAS Innovate on Tour (London)
- 13/6 SAS Innovate on Tour (London)

FANS Lodtrækning

Dagens gave!



Tak for i dag

Frokost & Netværk

Vi ses FANS!

Frans.Holm@sas.com

