

Adapting Git to NOVO and NOVO to Git

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Disclaimer

Views and opinions expressed are those of the speaker and not necessarily Novo Nordisk.

Version control

What?

Why?

How?



Reference group





OVERLOAD!

What?

Why?

How?



Working group

Small team

Focused representation



Challenges

Processes



SOPs, guidelines, workflows

IT



Servers, access permissions, software

People

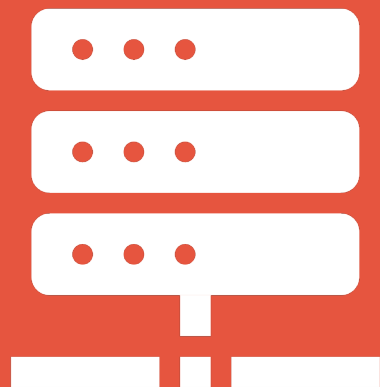


Change management

Lets get
started!



Processes



IT

Lets keep our locale
repos in our current
draft folders!





Lets keep our locale
repos in our current
draft folders!

Git on our network drive =
DISASTER

We can use a post receive hook in Git to populate a folder with production programs!





We can use a post
receive hook in Git to
populate a folder with
production programs!

Our SAS EG does not
support this

If we place our local
repo On  drive we also
have backups of any non-
pushed program!



CSD (Citrix client) does not
have a real OneDrive.

Lets make our setup
modular!



We can script the setup



Git
+ Cron
+ Access



A really simple agent!

Git
+ Cron
+ Access



A really simple agent!

The network drive mapping
was unreliable..

Agent





No new SCE

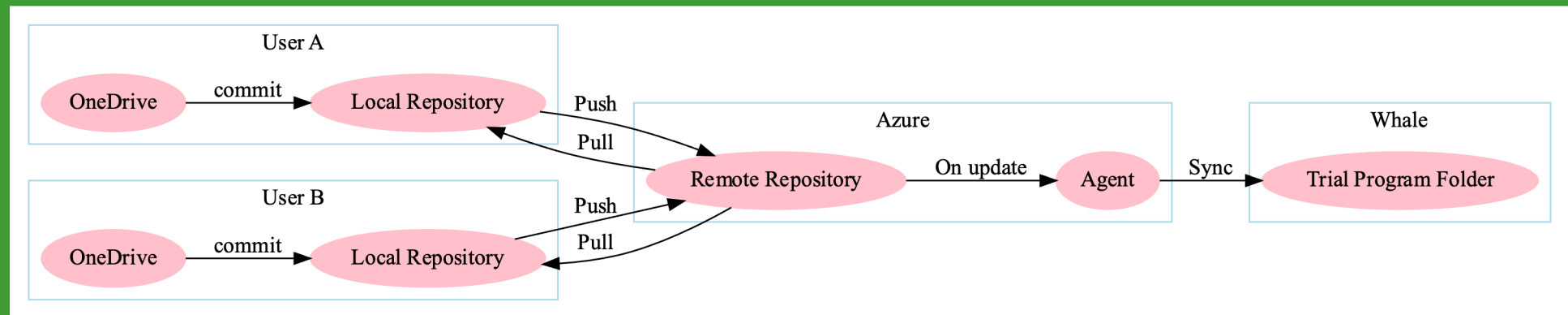
*Statistical Computing Environment

Write permissions



It works!

And it looks like this..



And we suddenly had 33
pilot studies going on..



How?

- The right people
- Iterative mindset
- An unrestricted timeline



People

Initial plan



Development



Documentation



Pilots



Fix and update



Launch



Onboarding

Agile

It works!

.. we have an MVP

Just in time onboarding

When needed

Eye-level onboarding

Top down



Bottom up



Actual events



Development



Documentation



Pilots



Launch



Fix and update



Onboarding



How?

How?

- Direction > specification
- The right people
- Agile mindset
- An unrestricted timeline
- Support from organization

Thank you