COCIR november 16, 2020

Hans Mekenkamp, projectmanager | Mark Kruit, Radiologist LUMC

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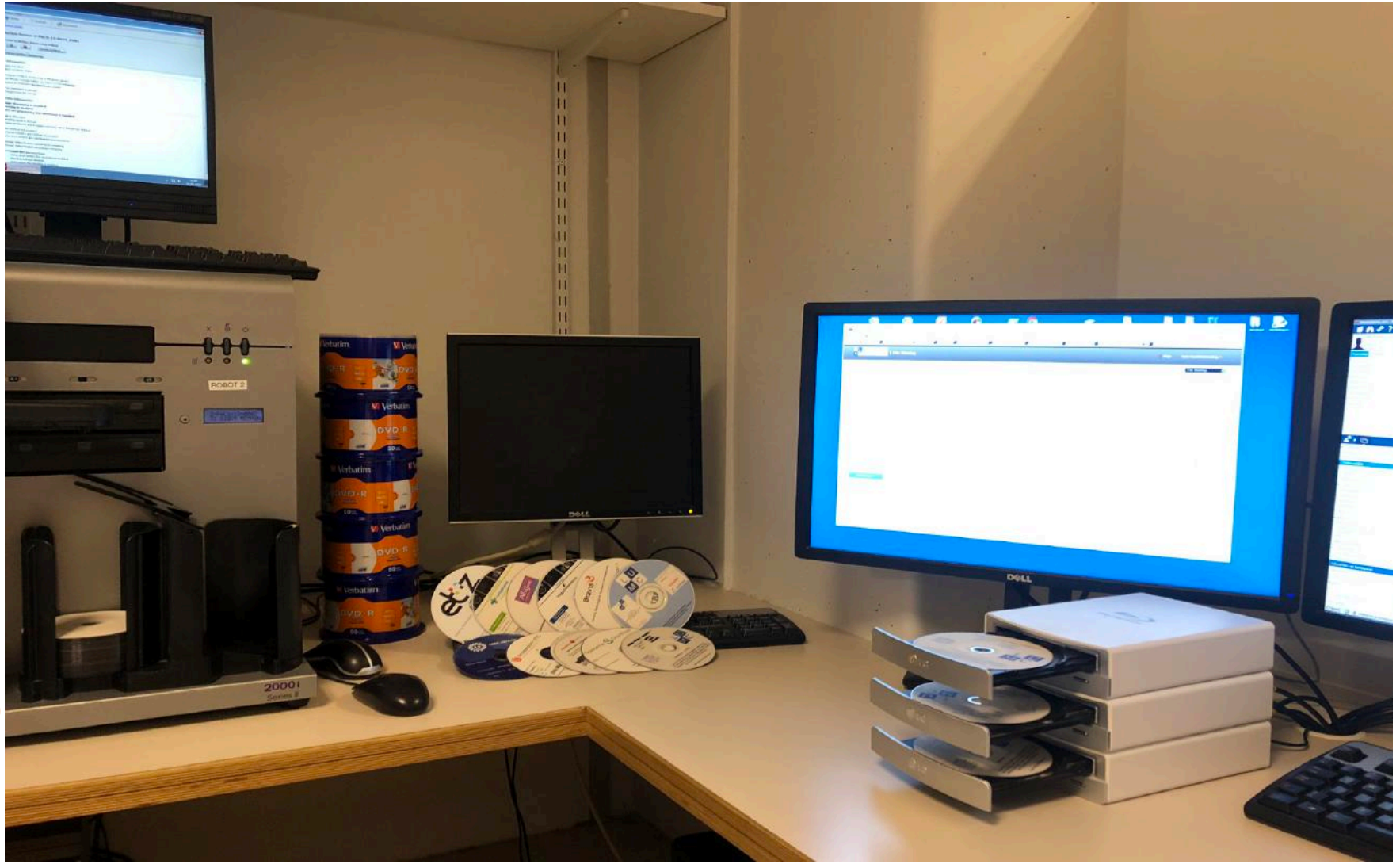
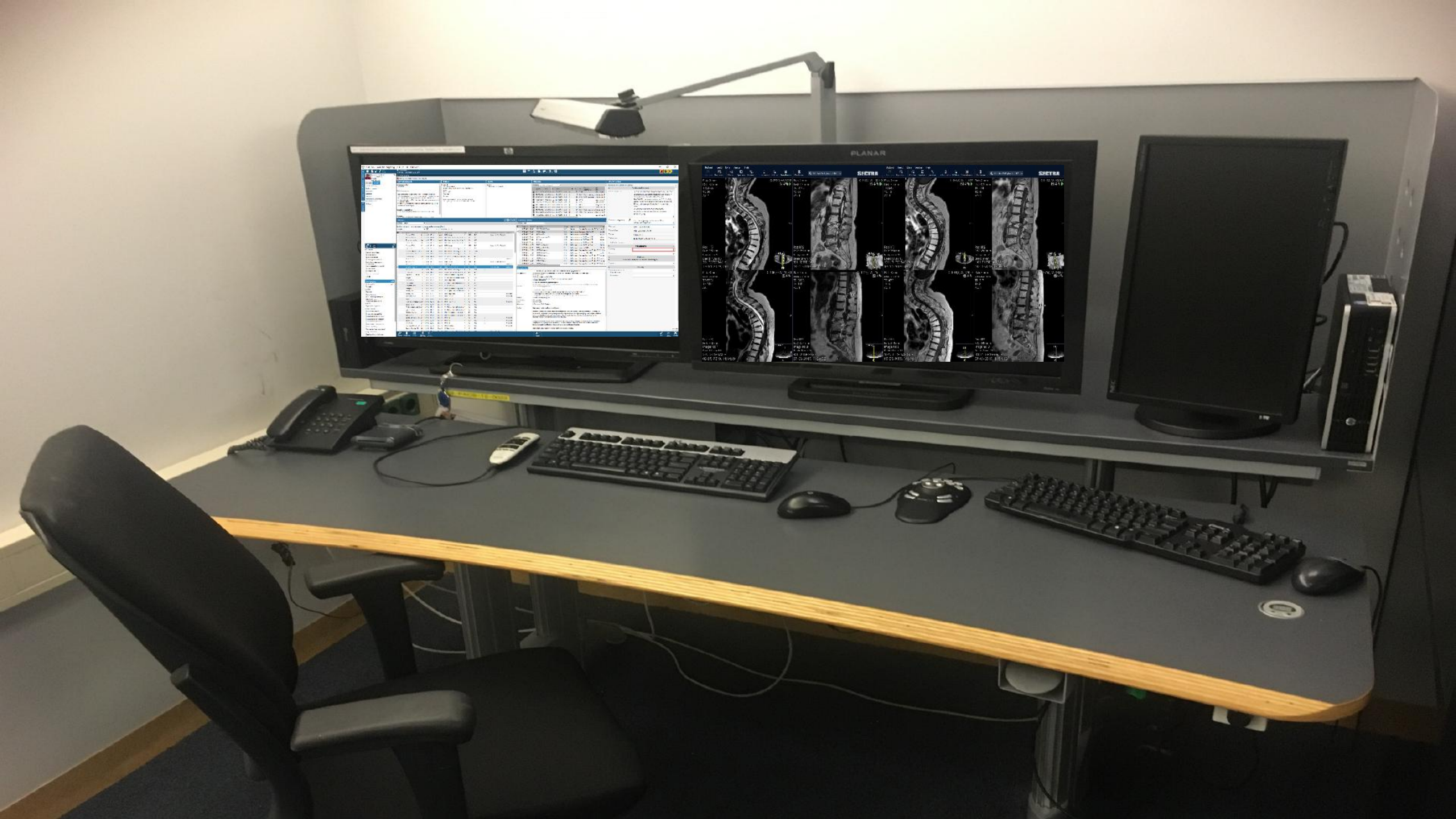
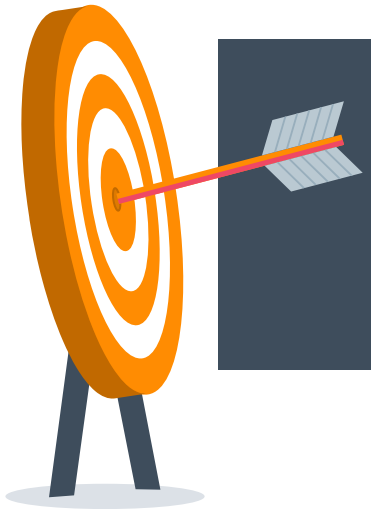
The right information, at the right site,
at the right moment.
For healthcare professional and patient.


ROBOT 2
Verbatim
DVD-R
DELL


PLANAR
SIEMENS
SIEMENS

twiin Goal



Providing ge
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patients for

order to
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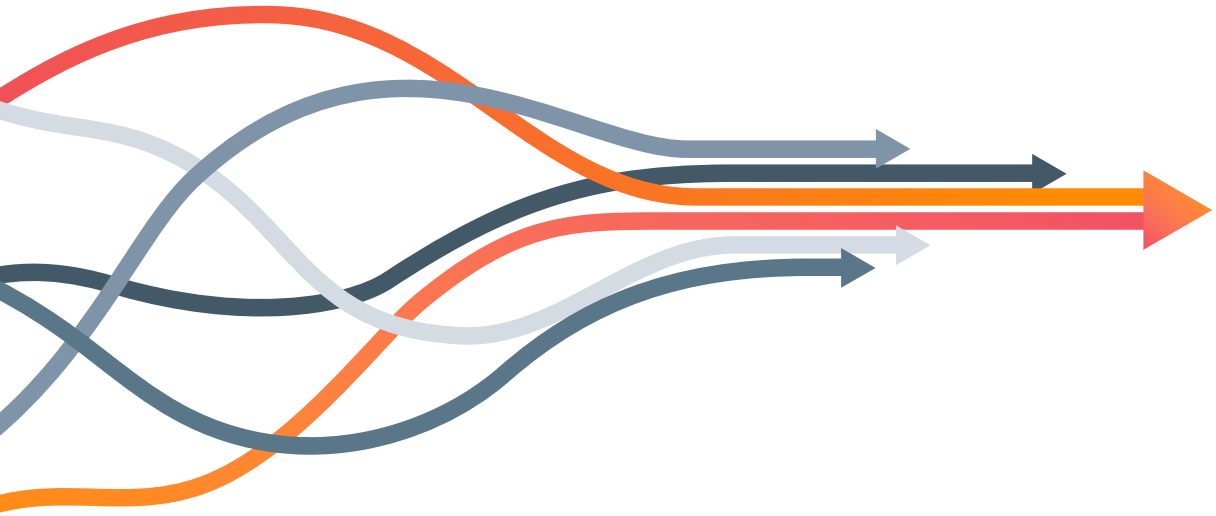

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RSO Nederland
vZVZ
Ministerie van Volksgezondheid, Welzijn en Sport
Nederlandse Vereniging voor Radiologie
twiin
Zorgverzekeraars Nederland
NFU
NEDERLANDSE FEDERATIE VAN UNIVERSITAIR MEDISCHE CENTRA
Citrienfonds
Patiëntenfederatie Nederland
samen de zorg beter maken
Federatie Medisch Specialisten
Nictiz
NVZ

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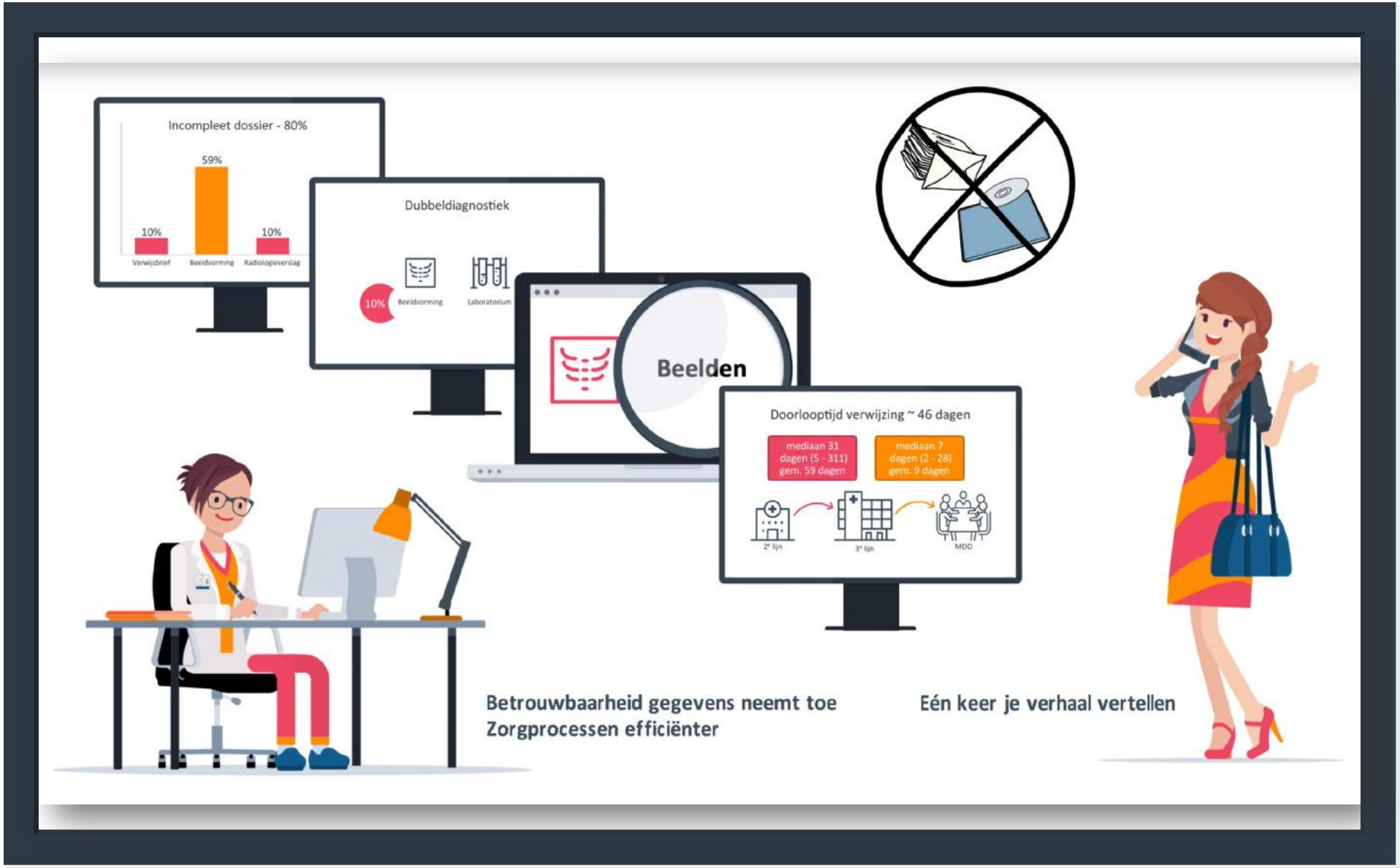
The Netherlands

- 68 hospitals, 7 UMC
- 150 clinics
- 18 million inhabitants
- 15 million radiology studies
- ~ 750.000 DVD’s
- 20 euro costs per DVD
- NO image exchange infrastructure nationwide
- 15+ XDS networks


Incompleet dossier - 80%
59%
10%
10%
Verwijsbrief
Beeldvorming
Radiologieverslag
Dubbeldiagnostiek
10%
Beeldvorming
Laboratorium
Beelden
Doorlooptijd verwijzing ~ 46 dagen
mediaan 31 dagen (5 - 311) gem. 59 dagen
mediaan 7 dagen (2 - 28) gem. 9 dagen
2e lijn
3e lijn
MDO
Betrouwbaarheid gegevens neemt toe
Zorgprocessen efficiënter
Eén keer je verhaal vertellen

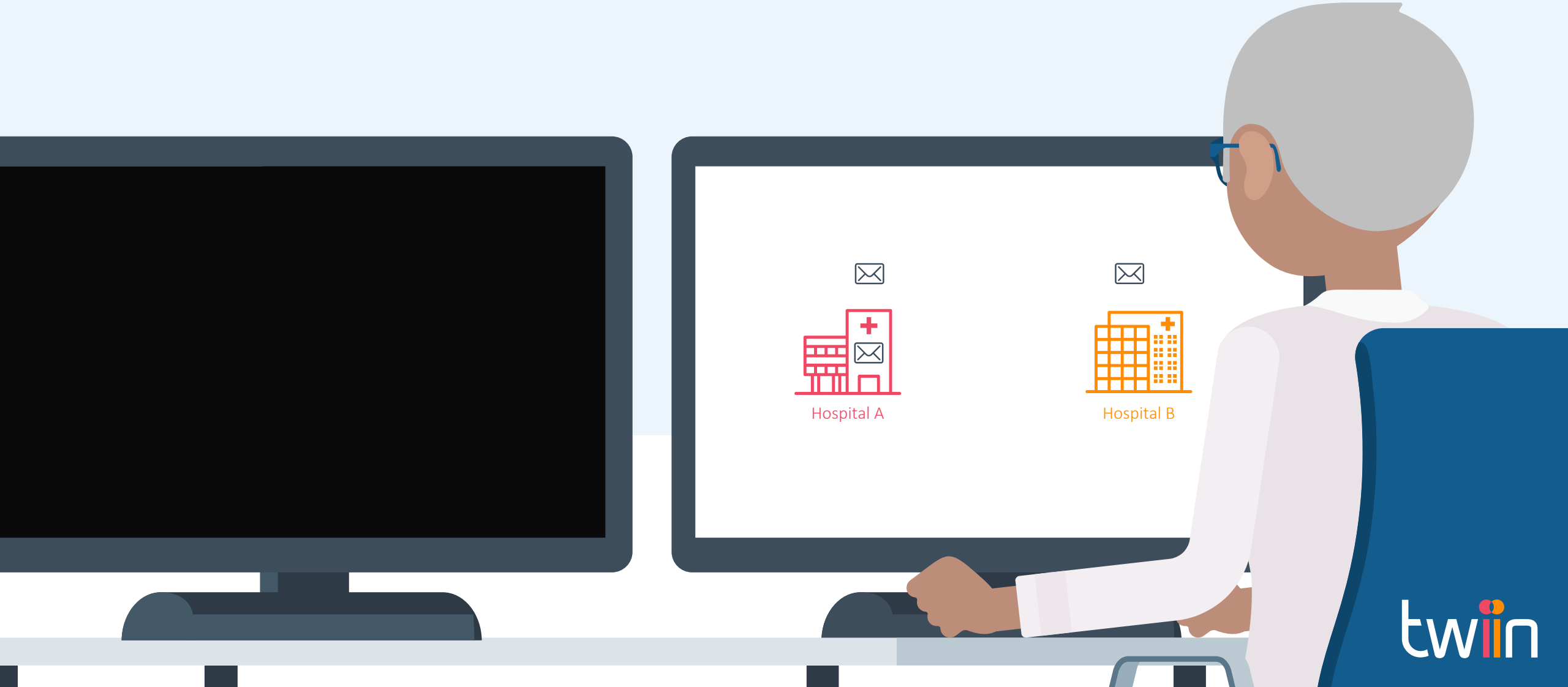
Twiin DVDexit functionality

Send

Notify

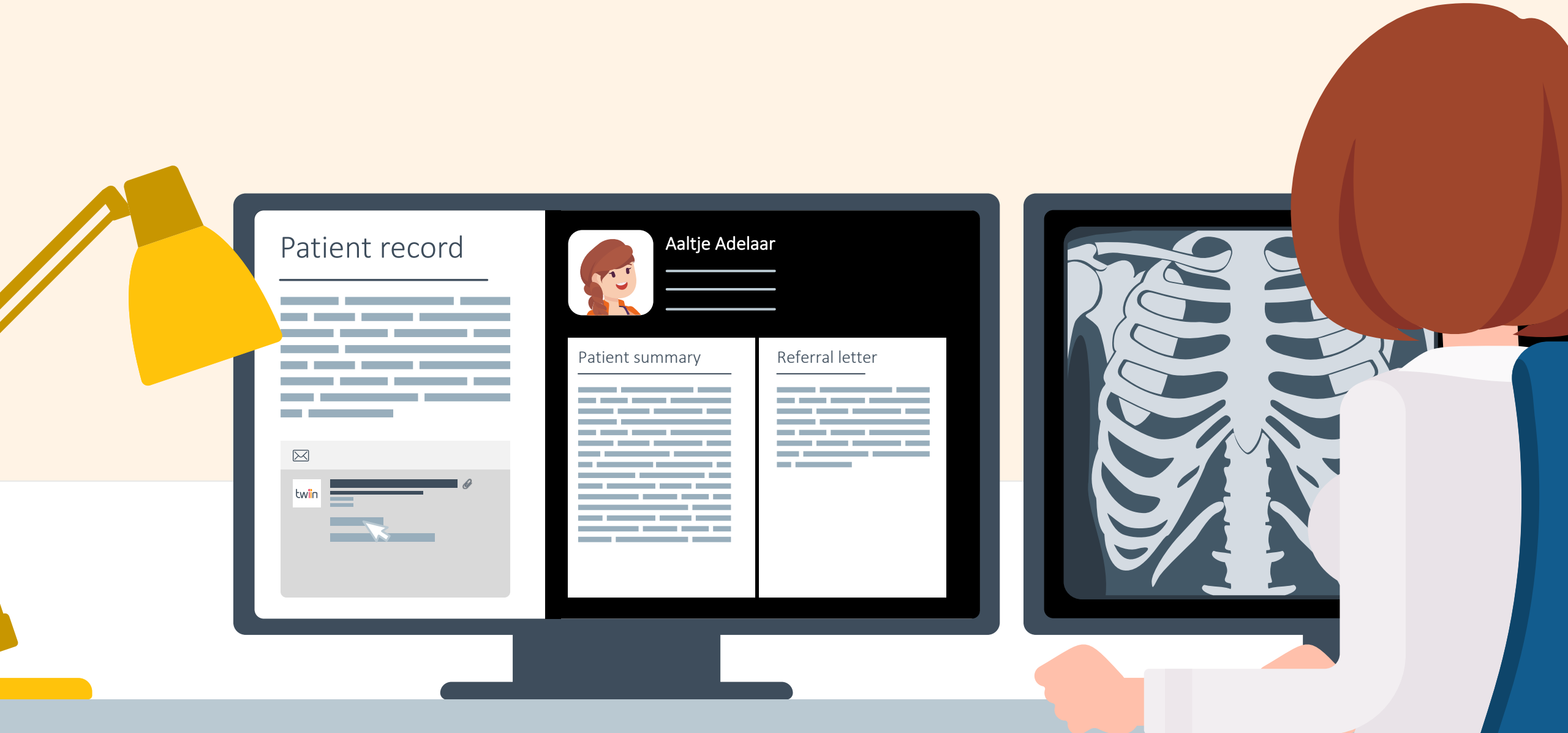
DVDexit

Sending images



Covid-19 department B

Receiving images


Patient record
Aaltje Adelaar
Patient summary
Referral letter
twiin

https://mijn.twiin-portaal.nl/aaltje
twiin Portal
Aaltje
Adelaar
Summary
1

Twiin functionality

Send

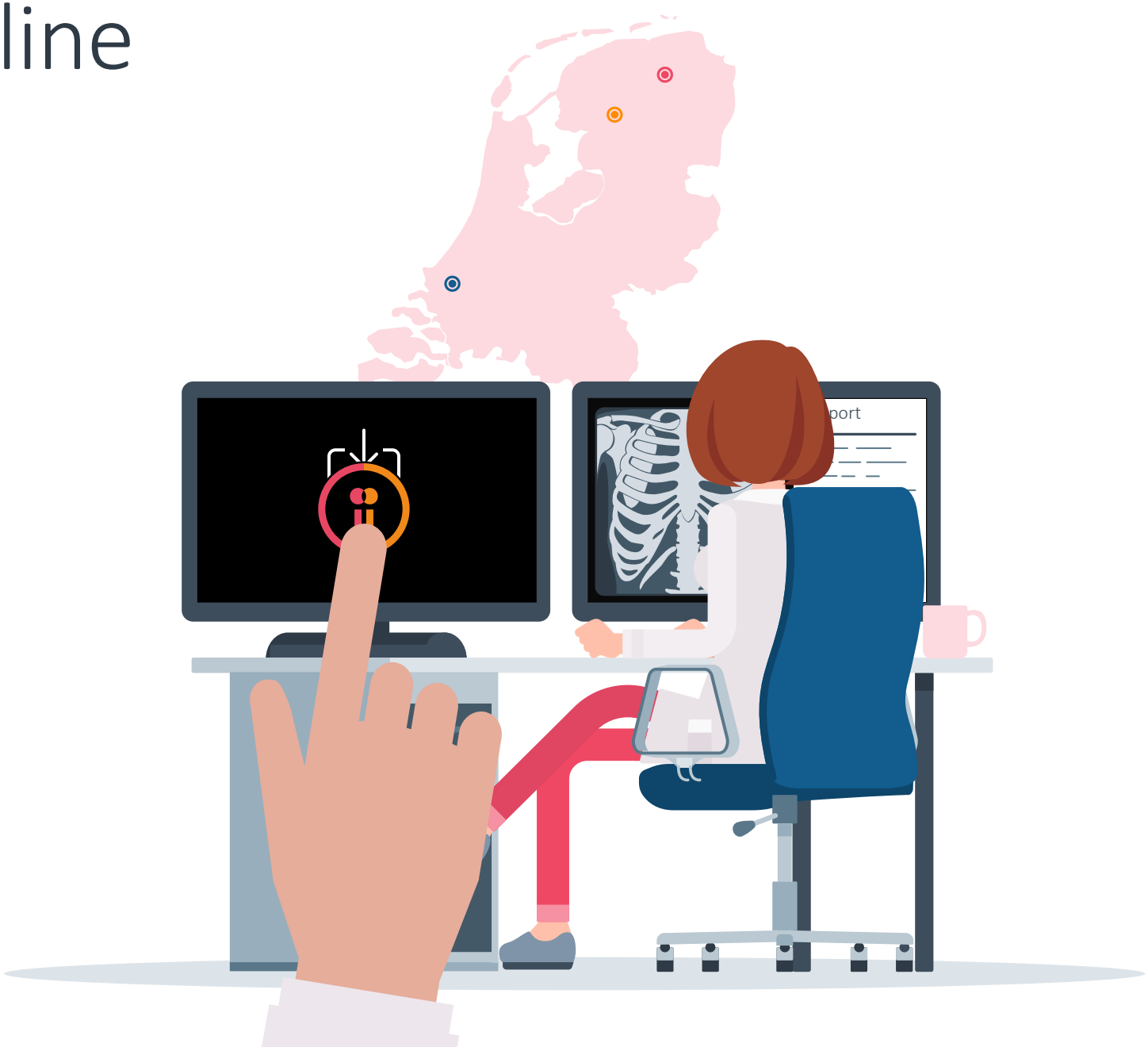
Notify

Request

Beeld

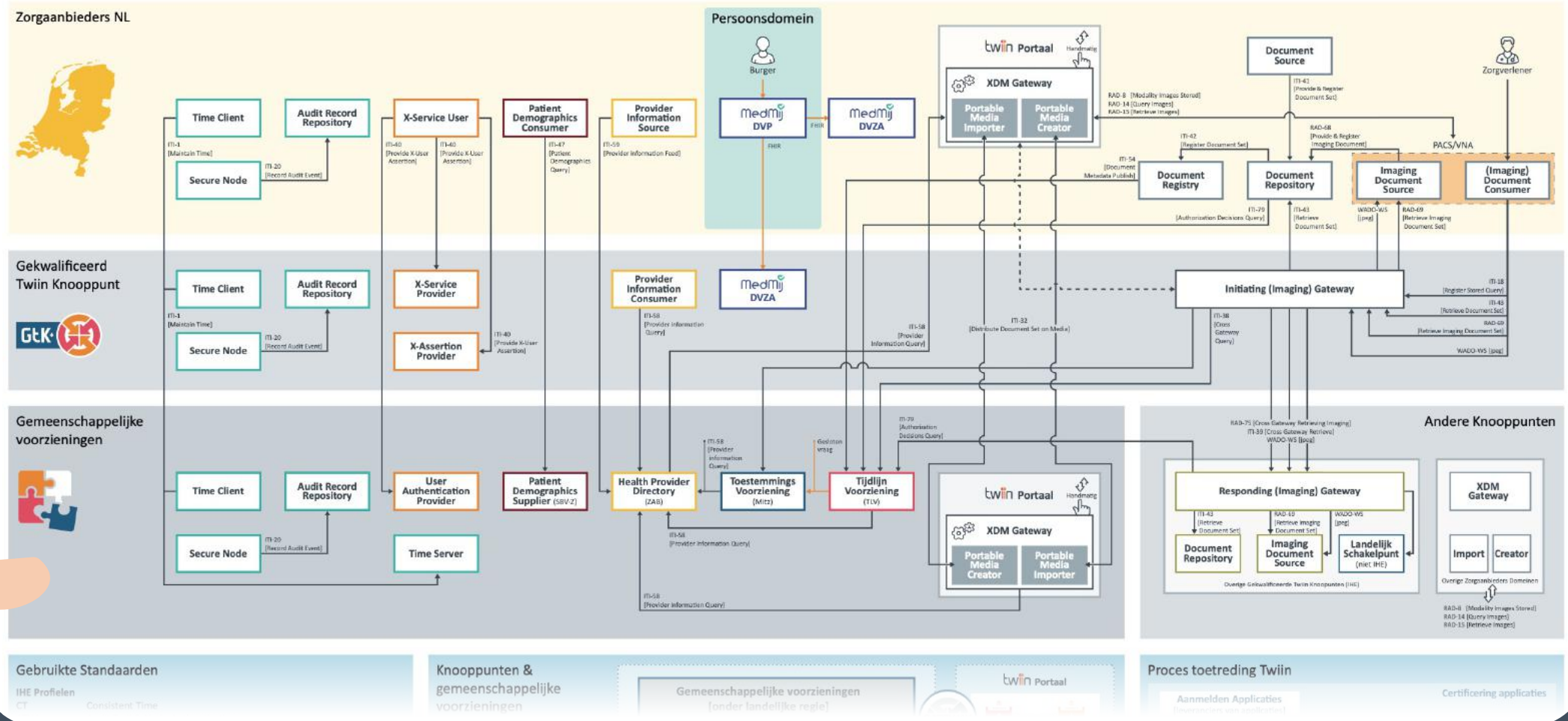
Timeline

Timeline



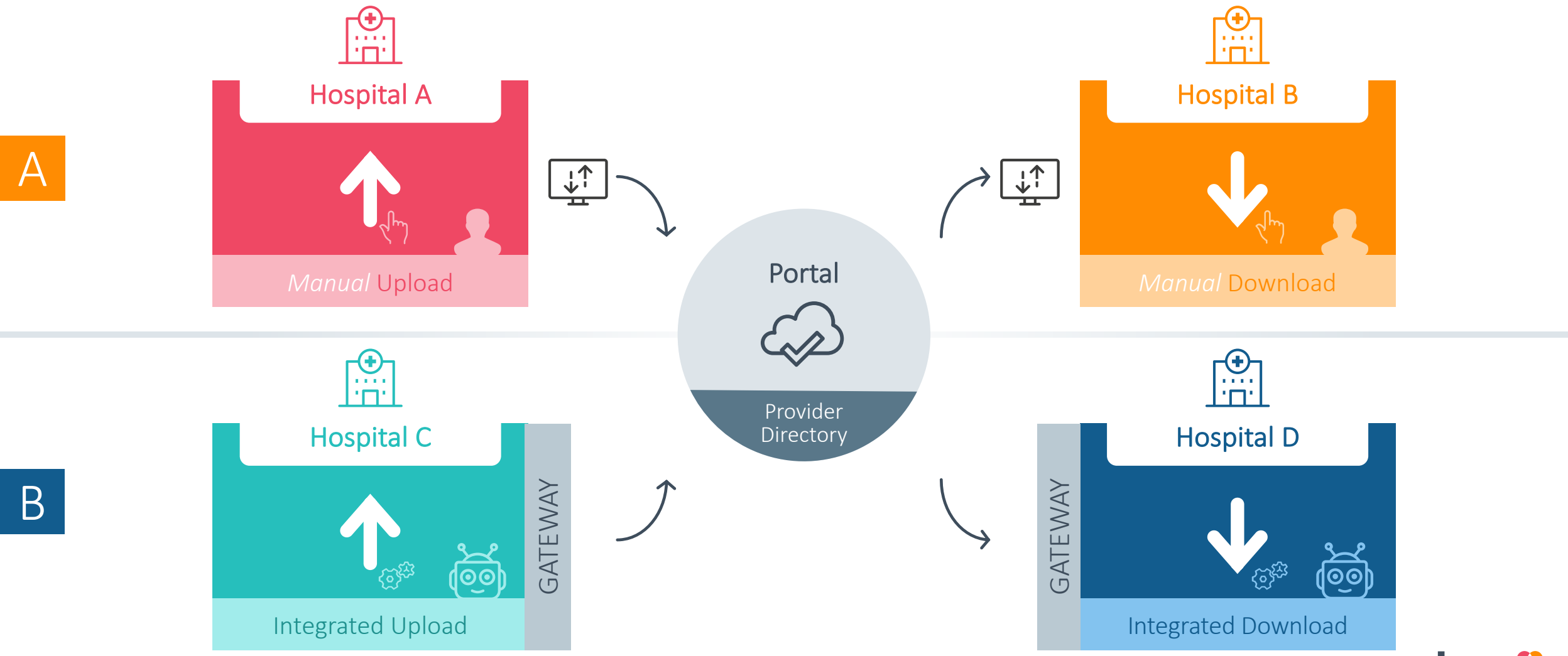
Beeld
Timeline
30-Jul-2001
17-Dec-2010
12-Mar-2019
20-Apr-2020
PDF
Knee Right
Hand Right
MRI Brain
Pre-Op Thorax
mitz
Consent
Alfred
Appelvink
Timeline
Consent
twiin

Twiin referentie Architectuur v0.6



DVDexit

“DVDexit” – a simple solution



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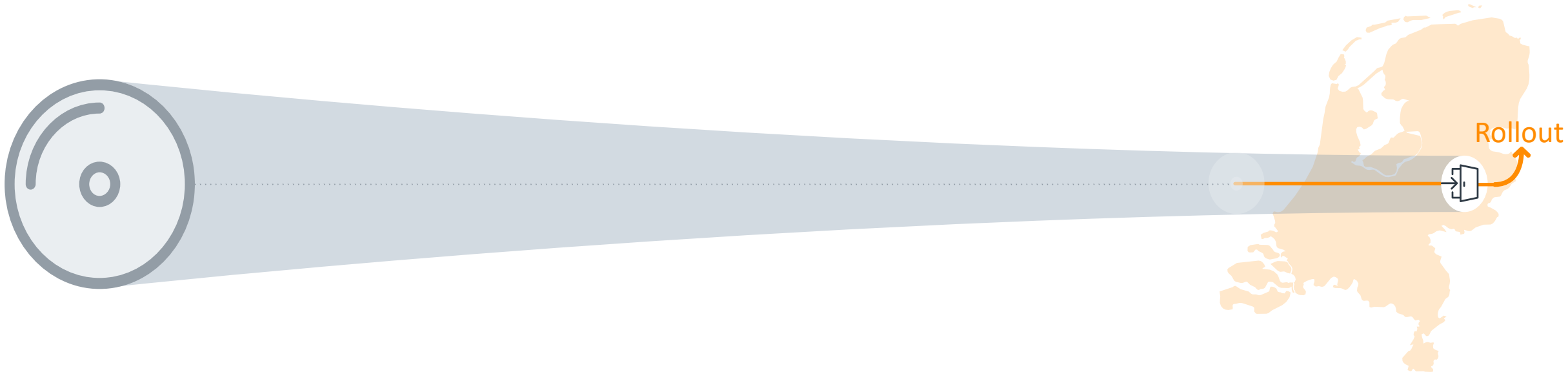
DVDexit

DVDexit - Projectplan



Business Case	RFI	Plan & finance	Field research	Pre-Selection	Selection	Contract	Pilot	Live	Roll out 75 hospitals	Extra institutions

2019 | 2020 | 2021

October | November | 15 April | April | June | July-December

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Key succesfactors

1. One Solution
2. No fee for users 2,5 M EU
3. PACS/EMR integration
4. 1 year project
5. Small team (10)
6. Standard implementation
7. Communicate progress attractively
8. Create a community

Some issues to think about

1. Priority at institutions
2. Local integration costs
3. Unique patient ID
4. Wish for custom integrations
5. Some vendors don’t like it
6. Cross border exchange
7. Covid-19 helps
8. Just do IT

Programma-Twiin
4.637 volgers
18 u •

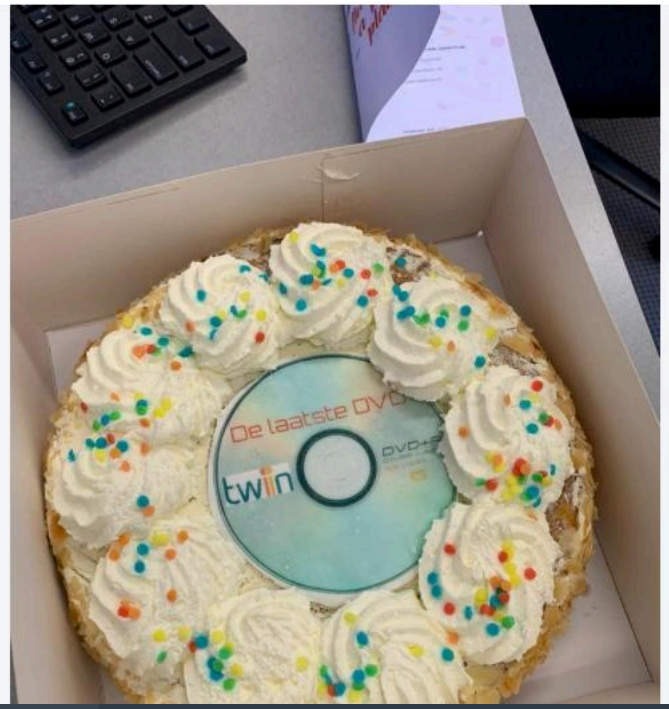
Twee dingen waar we dol op zijn: tevreden gebruikers en taart! Geniet er van Elkerliek ziekenhuis.

... meer weergeven

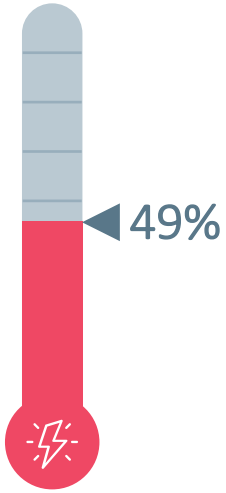
Elkerliek ziekenhuis
7.020 volgers
23 u •

+ Volgen

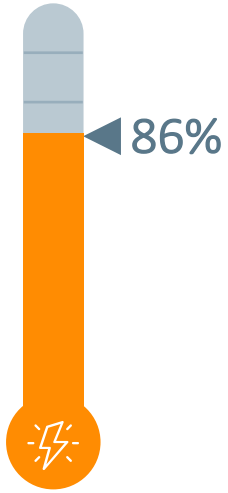
Sinds september is het Elkerliek ziekenhuis aangesloten op het landelijke netwerk 'Twiin Beeld en Verslag' (onderdeel van Programma-Twiin). Daardoor kunnen we radiologische beelden (zoals röntger ... meer weergeven



Go-live hospitals



October



November

December

Readiness

More information? www.twiin.nl or info@twiin.nl or hans@phit.nl

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De juiste informatie, op de juiste plek,
op het juiste moment.
Voor zorgverlener en patiënt.

Right information

Right place

Right moment

info@twiin.nl

www.twiin.nl

Linkedin.com/company/programma-twiin