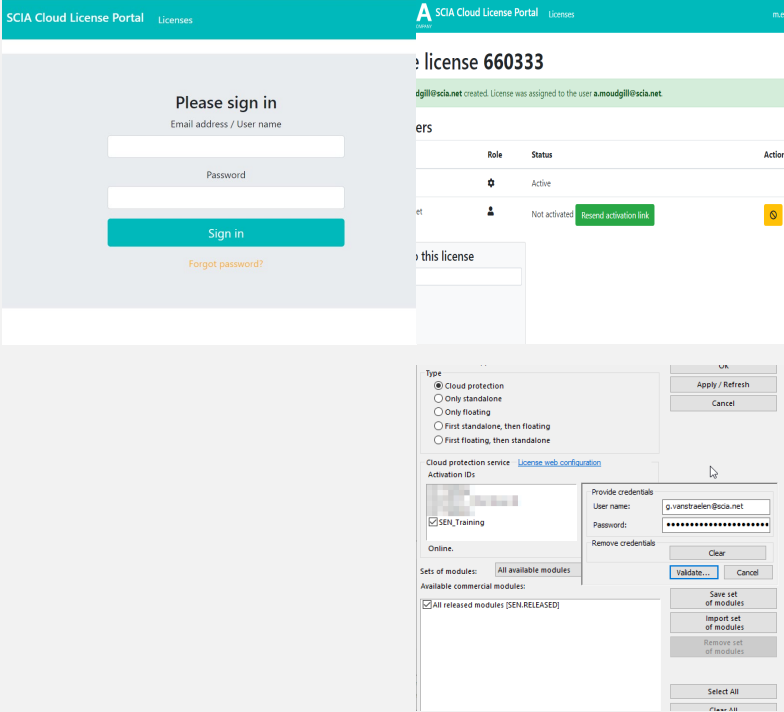# SWITCH TO CLOUD PROTECTION

Sky Park Residence (SK) © PRODIS plus s.r.o.

SWITCH TO CLOUD PROTECTION

SWITCH TO CLOUD PROTECTION

OLD PROTECTION VS CLOUD PROTECTION

Old protection

- Local licence or licence server
- License is stored on the hard disk + connection to USB dongle
- SCIA Engineer version: ends with version 20

- Limitations:
  - Compatibility issues between dongle driver and Windows operating system.
  - Problems with VPN connections, …
  - Old technology, not future-proof (Azure, or other cloud platforms)

SWITCH TO CLOUD PROTECTION

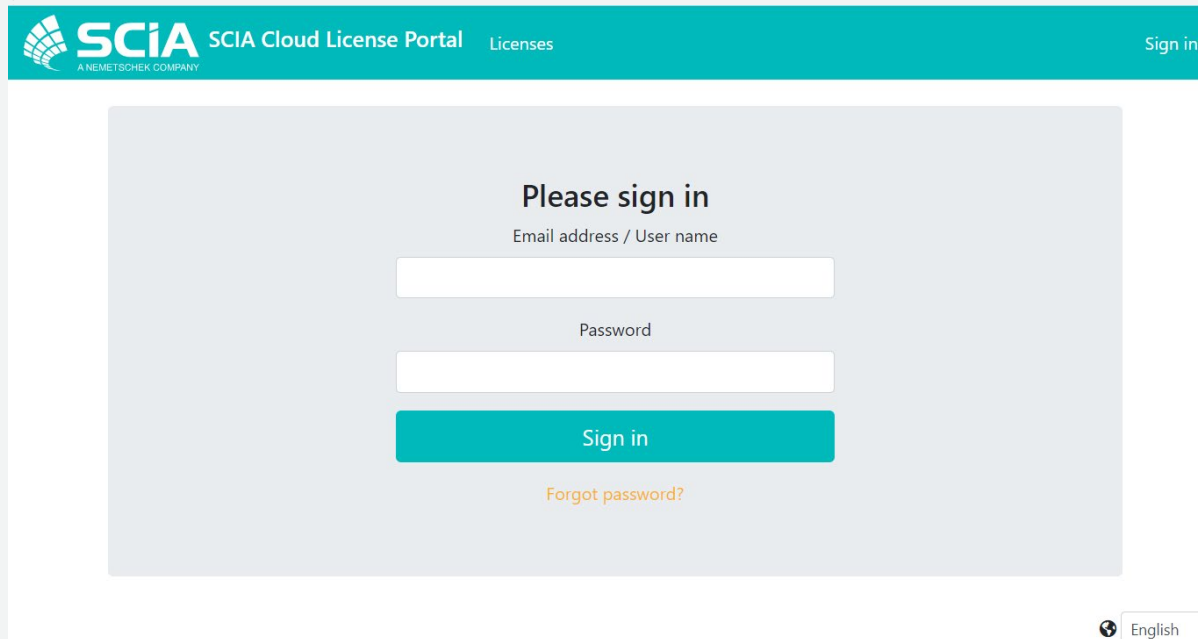OLD PROTECTION VS CLOUD PROTECTION

Cloud Protection

- Cloud licence server or cloud activation
- Licence 'spins' in the Cloud
- SCIA Engineer Version: 18.1 and higher

- Advantages:
  - Easy identification with email address and password, managed with a 'whitelist'.
  - Transparent: every user sees which colleague uses which module
  - Always accessible (home office, construction site, …) via login (hotspot)
  - Compatible with modern IT environments
  - No dongles, drivers, incompatibilities, danger of loss …

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SWITCH TO CLOUD PROTECTION

HOW DOES IT WORK? ... IN THE CLOUD

https://protection.scia.net

- Each licence has a licence administrator (entered at SCIA).

- When logging in for the first time, each user must create his or her own password.

SWITCH TO CLOUD PROTECTION

HOW DOES IT WORK? ... IN THE CLOUD

https://protection.scia.net
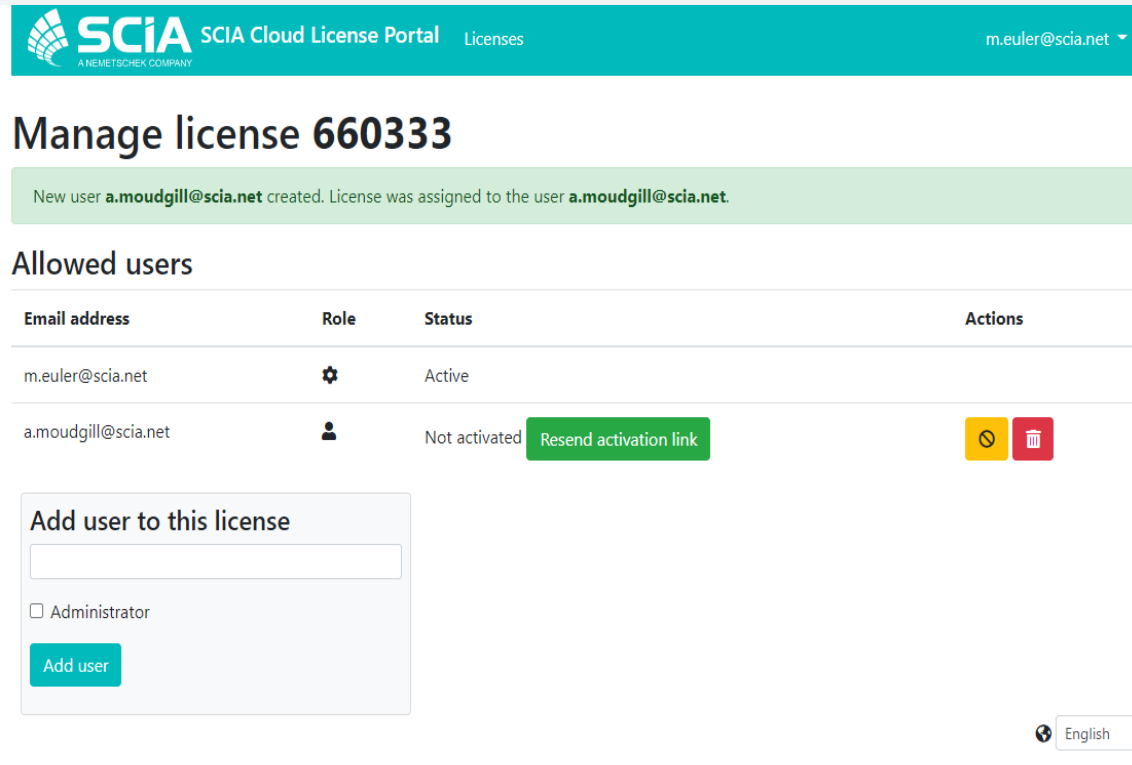
- Log in as a licence administrator:
  - to view the licence usage
  - to manage the licence
  - to rename the licence

- Log in as a licence user:
  - to view the licence usage

SWITCH TO CLOUD PROTECTION

HOW DOES IT WORK? … IN THE CLOUD

https://protection.scia.net

- Licence administration as licence administrator:
  - to stop access
  - to delete users
  - to add other users: 'whitelist'

SWITCH TO CLOUD PROTECTION

HOW DOES IT WORK? … IN SCIA ENGINEER
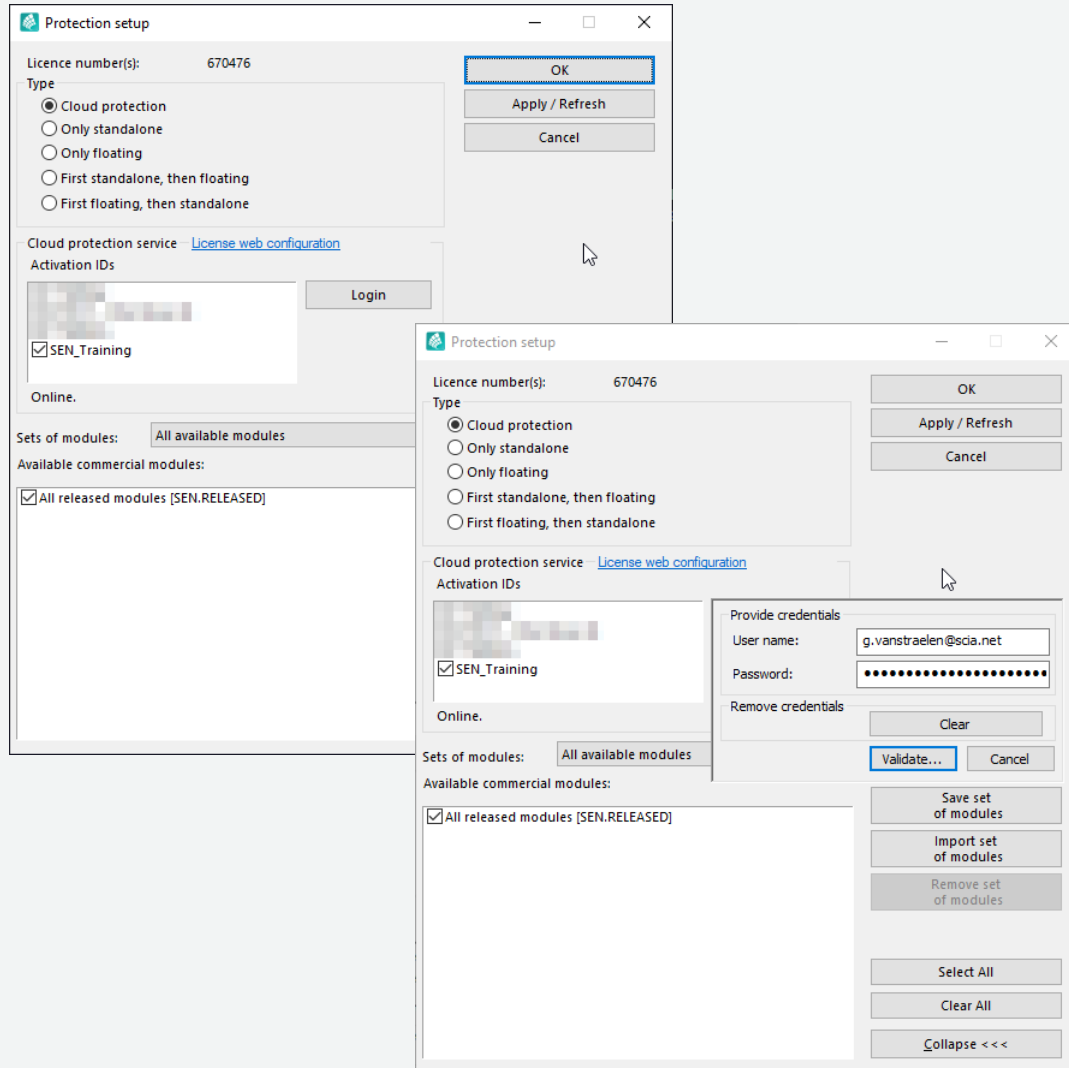
- "All" SCIA Engineer users are identified by their credentials:
  email address & password

- The credentials are entered in SCIA Engineer:
  - via SCIA Engineer Setup
  - via Licence Setup Dialogue

SWITCH TO CLOUD PROTECTION

HOW DOES IT WORK? ... IN SCIA ENGINEER

Cloud licence server

- Modules are (automatically) read when SCIA Engineer is started.
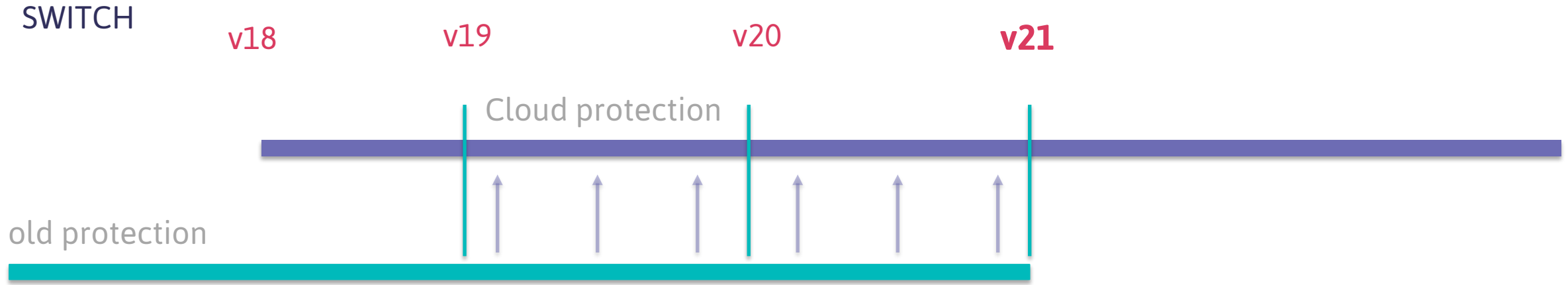- Modules are (automatically) returned when SCIA Engineer is terminated.
- The internet connection must be available at both times.

Cloud Activation

- Modules are transferred to the computer, but are only valid for 5 days.
- Explicit return of licence required if you want to use it on another computer.

SWITCH TO CLOUD PROTECTION

SWITCH

v18   v19   v20   **v21**

Cloud protection

old protection

- Customers "migrate" their licences from old protection to cloud protection.
  There will be no "doubling" of the number of licences -USB dongles must be returned after migration.

- Version 20 is the last version with old protection and cloud protection,
  Version 21 will only be available with cloud protection.

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IMAGINATION CALCULATED

Contact your local account manager
to find out how we can help you.

www.scia.net