



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)



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 ...





#### HOW DOES IT WORK? ... IN THE CLOUD

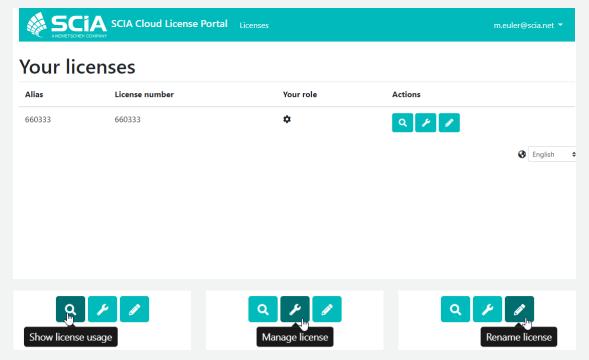
al Licenses		Sign in
Please sign in Email address / User name		
Password		
Sign in		
Forgot password?		
	٥	English

#### 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.



#### 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



#### HOW DOES IT WORK? ... IN THE CLOUD

	License I	Portal Licenses	m.euler@scia.net 👻
Manage license	660	333	
New user <b>a.moudgill@scia.net</b> creat	ed. License	was assigned to the user <b>a.moudgill@scia.net</b> .	
Allowed users			
Email address	Role	Status	Actions
m.euler@scia.net	\$	Active	
a.moudgill@scia.net	<b>±</b>	Not activated Resend activation link	
Add user to this license			
Administrator			
Add user			
			S English

#### https://protection.scia.net

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



#### HOW DOES IT WORK? ... IN SCIA ENGINEER

餐 Protection setu	ıp	- 🗆 X		
	tion	OK Apply / Refresh Cancel		
Cloud protection s Activation IDs	service License web configuration	2		
SEN_Training		Protection setup		– 🗆 X
Online. Sets of modules: Available commercia	All available modules al modules: lules [SEN.RELEASED]	Licence number(s): 670476 Type Oloud protection Only standalone Only floating First standalone, then floating First floating, then standalone		OK Apply / Refresh Cancel
		Cloud protection service Ucense web config Activation IDs	Provide credentials User name: Password:	g.vanstraelen@sda.net
		Online.	Remove credentials	Clear
/		Sets of modules: All available modules Available commercial modules: All released modules [SEN.RELEASED]		Validate Cancel   Save set of modules Import set of modules   Remove set of modules Select All
				Clear All <u>C</u> ollapse <<<

- "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



HOW DOES IT WORK? ... IN SCIA ENGINEER

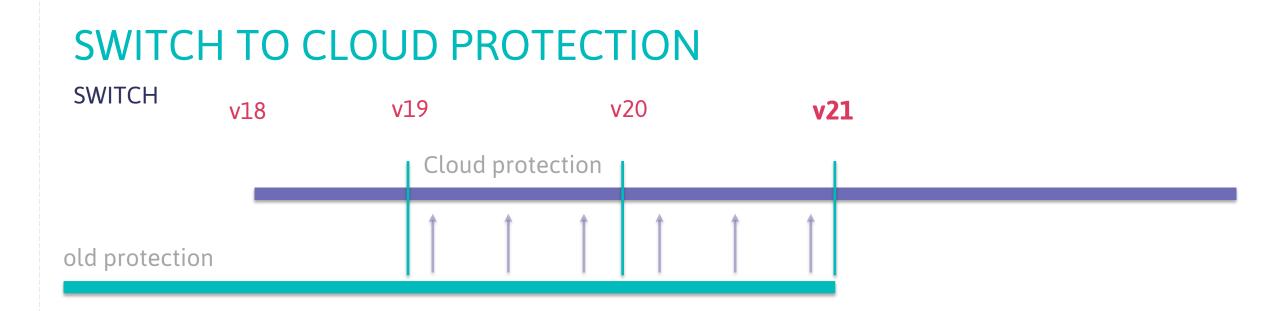
#### Cloud licence server

- 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.





- 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.





#### IMAGINATION CALCULATED

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

# www.scia.net