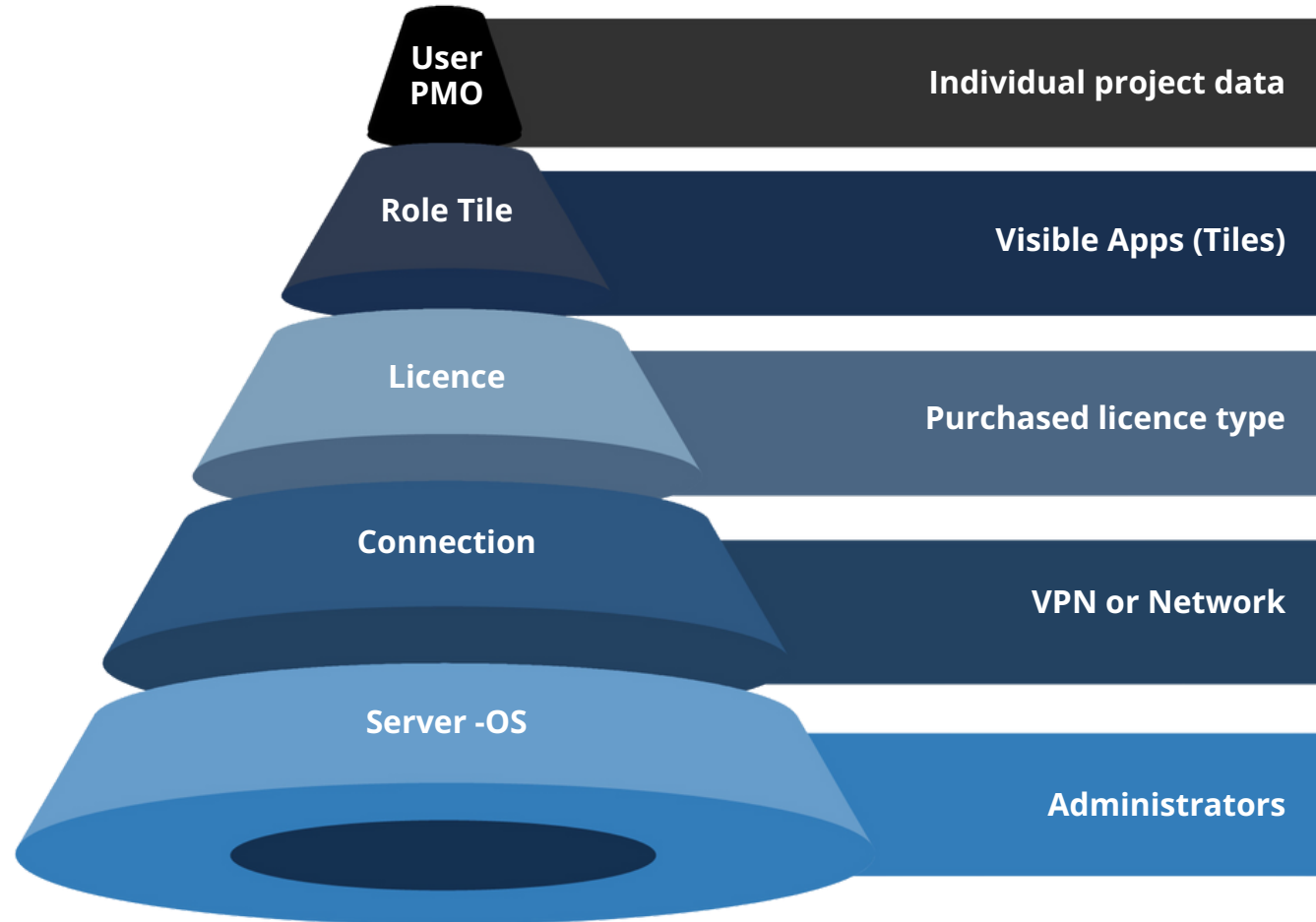
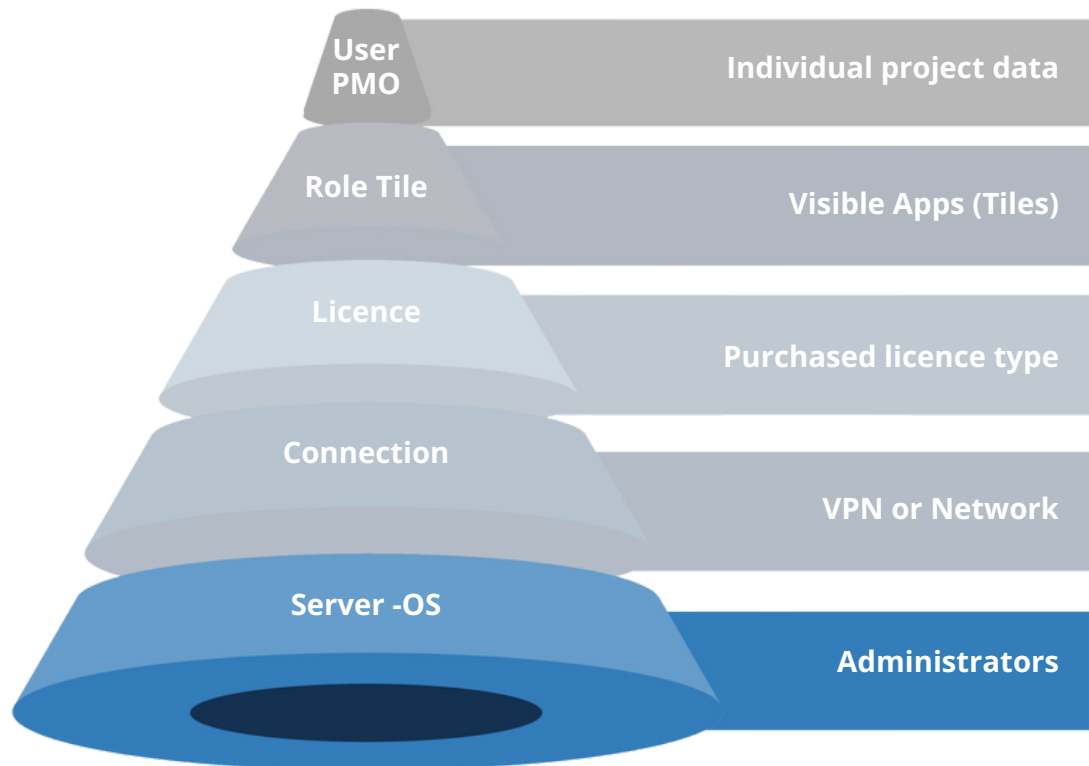


# THE CAN DO AUTHORISATION CONCEPT



# THE CAN DO AUTHORISATION CONCEPT



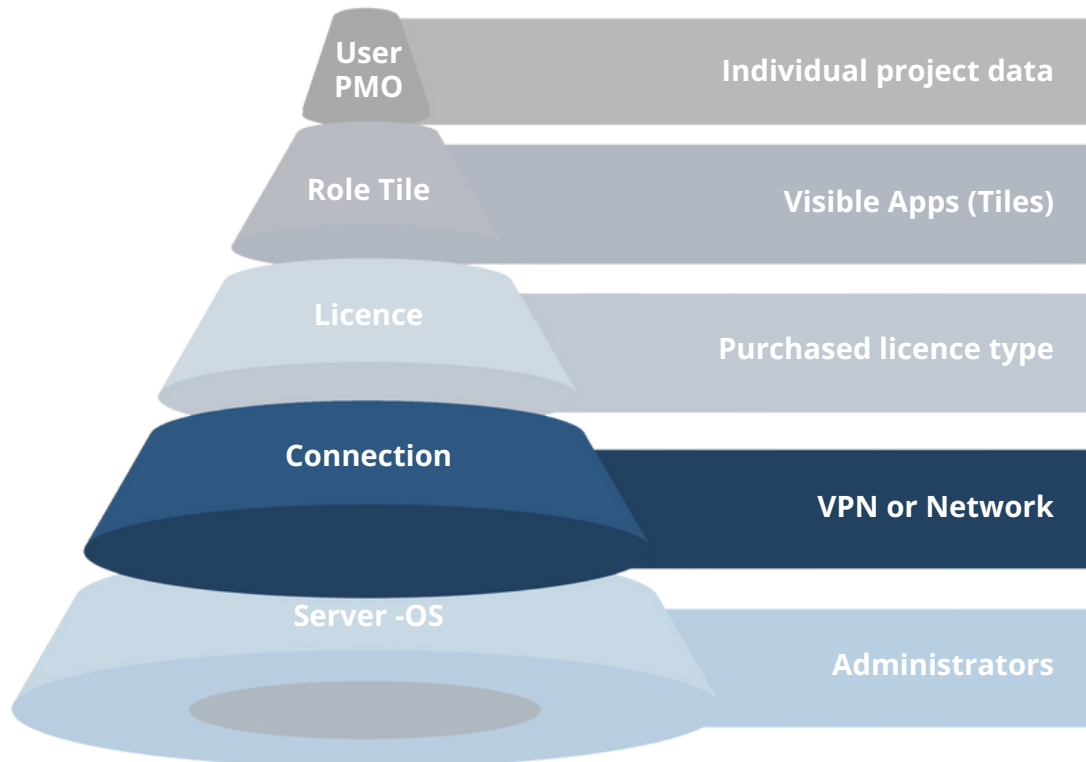
## **On premise operation in the data centre or private cloud of the customer**

- ▶ Access only for internal administrators of the customer
- ▶ Security is ensured by client staff
- ▶ All servers included, also data base servers

## **SaaS Cloud Operation AWS**

- ▶ Access only for authorised Can Do administrators
- ▶ No access to data base contents

# THE CAN DO AUTHORISATION CONCEPT



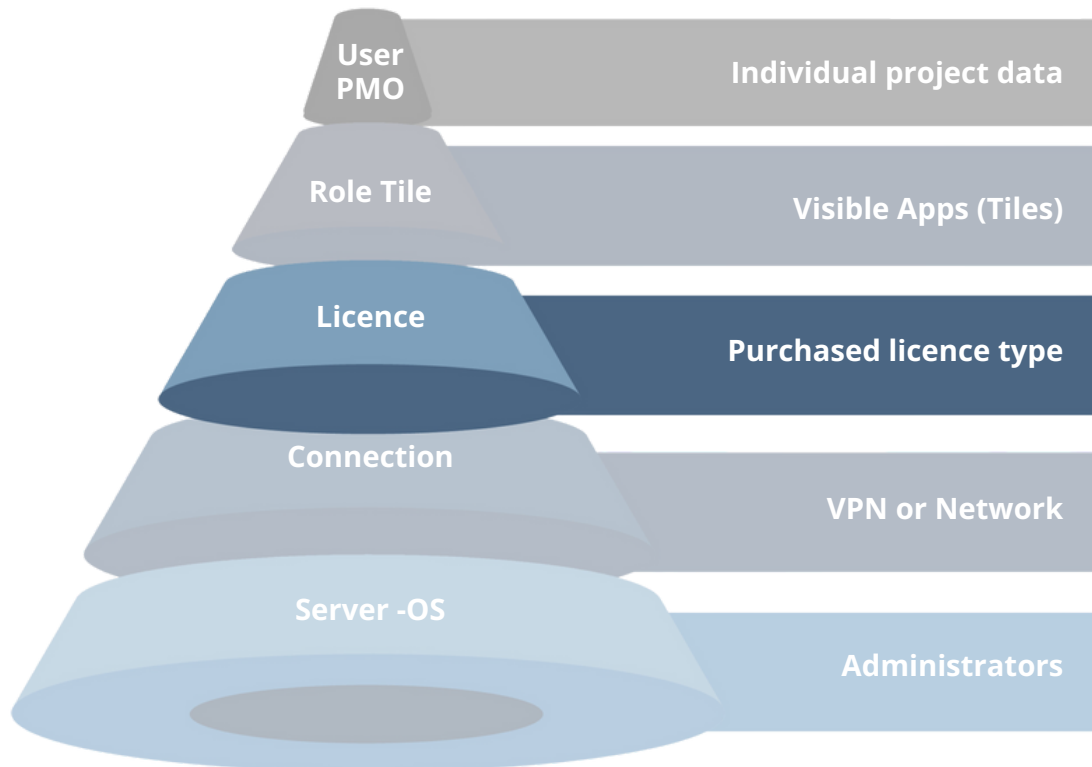
## On premise operation in the data centre or private cloud of the customer

- ▶ Protection HTTPS protocol
- ▶ Additional VPN connection

## SaaS Cloud Operation AWS

- ▶ Protection HTTPS protocol
- ▶ Additional VPN connection (optional)
- ▶ Additionally only authorised IP addresses (optional)

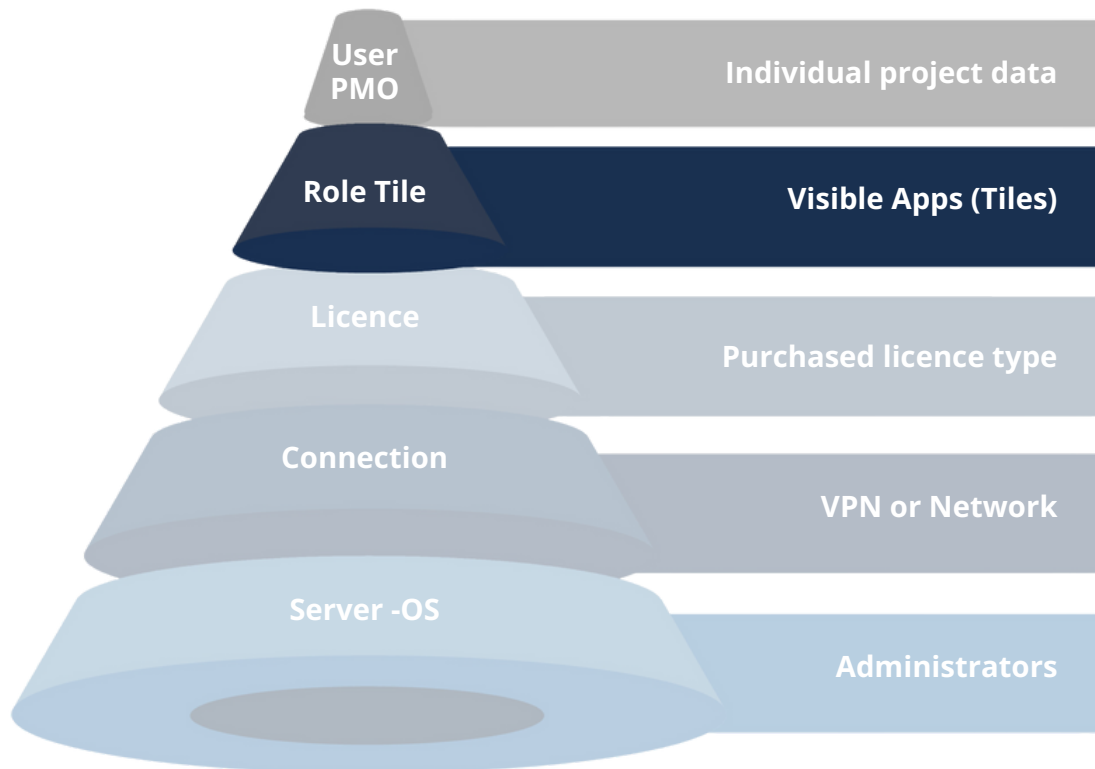
# THE CAN DO AUTHORISATION CONCEPT



## Purchase or Lease

- ▶ User must have a valid licence
- ▶ Licence check via encrypted licence key on the server
- ▶ Licence key can only be created by Can Do
- ▶ Users are created within the scope of the licence by the customer itself
- ▶ No access to user data by Can Do (in all operating modes)

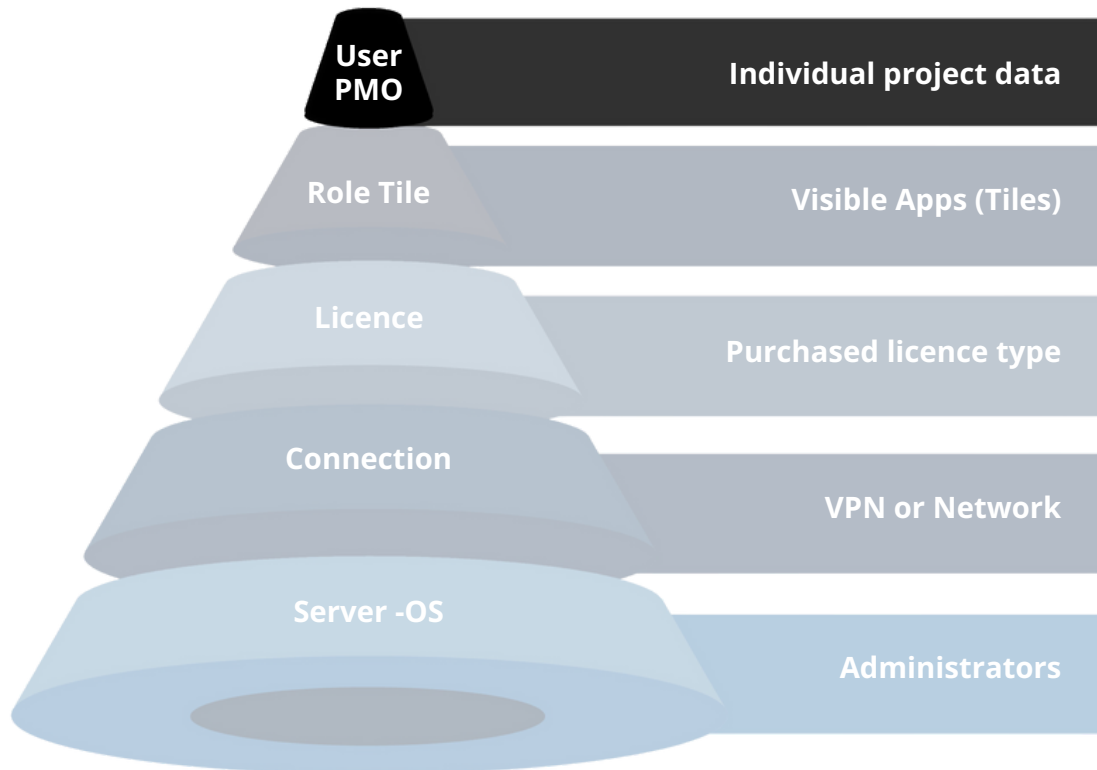
# THE CAN DO AUTHORISATION CONCEPT



## Role Model

- ▶ The role model describes which tiles the user has access to.
- ▶ Approx. 50 role models available by default
- ▶ Role models can be adapted by the customer / Can Do
- ▶ Assignment of the user to the corresponding role by the customer

# THE CAN DO AUTHORISATION CONCEPT



## Permissions

- ▶ Model of access to special object data is available (default)
- ▶ Access models can be adapted (by clients/Can Do)
- ▶ Models regulate each field and action per object
- ▶ Accesses (privileges) are: Read, Write, Change, Delete
- ▶ User/privileges can be assigned for all objects/users
- ▶ User/privileges can be grouped together:
  - Example 1: Project managers cannot change portfolios.
  - Example 2: Department managers cannot change defined projects.
  - Example 3: Employees cannot see resource utilisation of other employees