

1. Project --> Area/Location

1. Project/project company --> Location/ Area (company of project)
2. Premise --> Building Name with number which has many units/flats inside the building
3. Customer Group --> Type of Unit for the building type Residential/commercial eg., Meter - 1 Bedroom
4. add a meter type metered/nometered for getting the customer group
5. unit --> apartment/villa number
6. Gas account name :

```
rec.name = str(rec.customer_group.code or "") + str(rec.unit_id.code or "") + str(rec.premise_id.code or "") + str(rec.location_id.code or "") + str(rec.project_id.code or "") + cseq
```

TARIFF

- Start date --> gas connection application date
- End date --> will be the end of the year
- customer group --> Residential unittype + meter type --> get the customer group for residential
- for commercial ONLY METERED we have in tariff get only the unit type whether it is hotel/mall and create the customer group in the backend for commercial along with metered and unit type
- create the unit in the backend inside the unit master
- if its commercial what is the tariff code and name
- Project/project company --> Area/Location
- based upon the customer group we are showing meter type/group type and unit type for commercial non meter if not there we are showing the char field

GAS SERVICE AGREEMENT

while filling the 1st page itself will get the tariff details
so try to create the gsa based upon the company wise

STEPS

- first page get all the fields and get the tariff in the backend while creating add a function to get the details
- send the GSA via email
- once signed customer need to upload it in the link when the gsa is sent
- once uploaded backend team will verify that meanwhile we can allow them to do the payment
- if verified make the gas connection to approved so that it can be synced with odoo12

- once payment done pull that if its online else someone from call center needs to verify and allow to pull the details
- if the connection is cancelled after the payment request for pdr and save the bak details and cancelled the current gas connection
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GAS CONNECTION STATES

- New
- GSA Approved
- Payment Completed
- Slot Scheduled
- Slot Confirmed
- Activated
- refund initiated
- closed

CURRENT PROCESS:

1. The unit will already be active by the current tenant, but we won't be able to create the gas account for the new renter until the unit is actually available.
2. For the current tenant if we make the PDR request to confirm state it will move the gas account to ongoing pdr.
3. Only when the existing tenant's gas connection is cut off /pdr completed the unit will be open.
4. If we make the unit available, the same can be used to create a gas account with a new sequence and a sar as well.
5. For the current tenant if we make the PDR request to confirm state it will move the gas account to ongoing pdr.

git push origin gas_connection

<https://app.asana.com/0/1204693578874762/1204952961971730/>

<https://xd.adobe.com/view/47486cd7-dfa5-4b39-a2a2-a59366272291-121b/screen/eaa7c552-fad8-4885-b70c-a86c44ecbc6a>

DOUBTS

- If same unit is already allocated what we need to do
- when will the customer needs to be created in the odoo12

PENDING STEPS

- If both the payment exempted dont show the payment widget and skip to the slot selection
- if any one of the payment exempted show the payment option for that payment
- difficulty faced is under the project that cg should be available then only tariff will be loaded
- if tariff not there will need to skip the payment?
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