**Organization Wide Default (OWD) Sharing Settings.**

OWD stands for ***Organization Wide Default***(OWD). Organization Wide Default settings are baseline settings in [Salesforce](https://www.tutorialkart.com/salesforce/what-is-salesforce/) specify which records can be accessed by which user and in which mode.

* ***Organization Wide Default***settings can be overridden using [Sharing rules](https://www.tutorialkart.com/salesforce/sharing-rules-salesforce-salesforce-security/).
* One user can exist in one [profile](https://www.tutorialkart.com/salesforce/profiles-salesforce-salesforce-profiles/).
* One [Role](https://www.tutorialkart.com/salesforce/role-hierarchies-creating-role-hierarchies-in-salesforce/) can be assigned to one user.

***Salesforce Security.***

|  |  |
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| Object Level Access | Profiles |
| [Permission Sets](https://www.tutorialkart.com/salesforce/difference-between-profiles-and-permission-sets-in-salesforce/) |

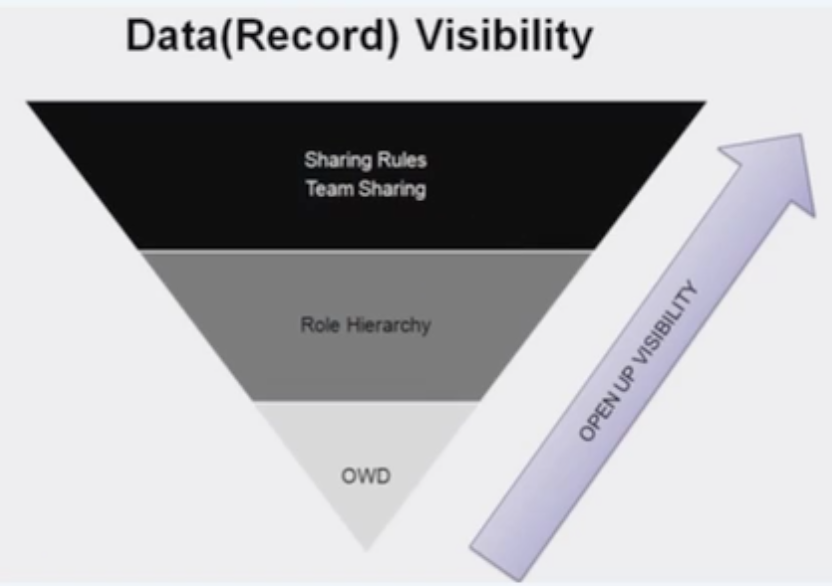
* Profiles and Permission Sets gives desired level of access to the object

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| Record  Level Access | [Organization wide Defaults](https://www.tutorialkart.com/salesforce/organization-wide-default-owd-sharing-settings-in-salesforce/) |
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* Record Level Access in Salesforce can be done by OWD, Role Hierarchy and Sharing rules.

***Important Points to remember.***

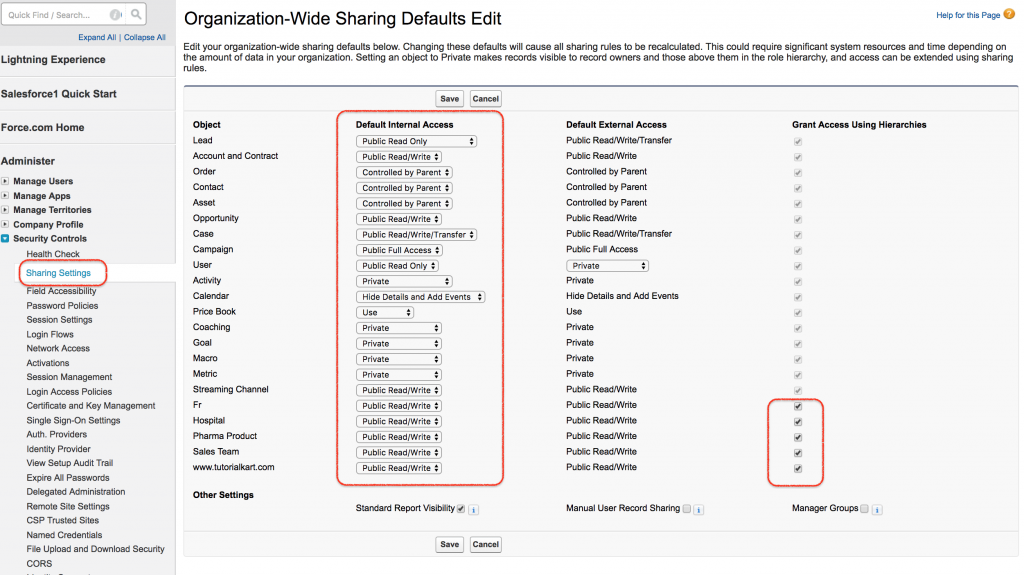
* Profiles provide the baseline access.
* Nothing can grant more access than profiles.
* Organization wide Defaults are the most restrictive settings in [SFDC.](https://www.tutorialkart.com/salesforce/enable-caching-and-autocomplete-on-sfdc-login-page/)
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[](https://www.tutorialkart.com/wp-content/uploads/2017/03/Organization-wide-default-settings-in-Salesforce.png)

***Organization Wide Default*** settings provides most restrictive settings which can be opened up by Role Hierarchy and Role hierarchy can be opened by Sharing rules. And all these decide record level visibility in Salesforce.

There are four Permission in Sharing Rules. They are

1. Private.
2. Public Read.
3. Read / Write.
4. Read/Write & Transfer.

[](https://www.tutorialkart.com/wp-content/uploads/2017/03/Organization-wide-default-settings-in-Salesforce-1.png)

* Private :- Only the owner can access.
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To understand better about Organization Wide Default (OWD) let us see an example.

|  |  |  |
| --- | --- | --- |
| **Profile** | **OWD** | **Outcome** |
| **CRED** | Private | Only see contacts that he / she owns and on those records, he has got edit and delete permissions. |
| **CR** | Private | Only see contains that he/she owns and on those records, she DOES NOT have got edit and delete permissions. |
| **CRED** | Public  Read only | See all contacts but has got EDIT/DELETE permissions only for records that he owns…for other records, he can only view and not edit/delete. |
| **—** | Public Read only | Nothing can be accessed |
| **CRED** | Public Read Write | * Can create new records * Can see/edit/delete all records. |
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To check object level permission Go to Profiles.

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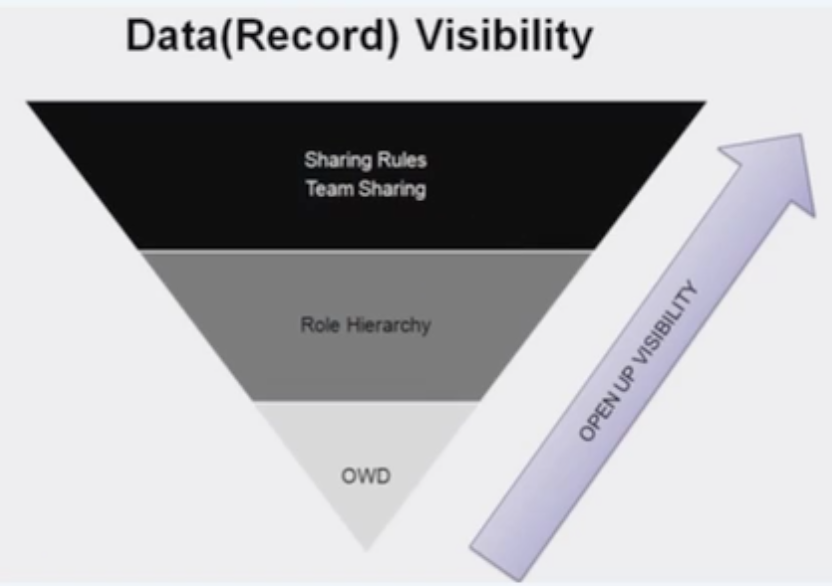
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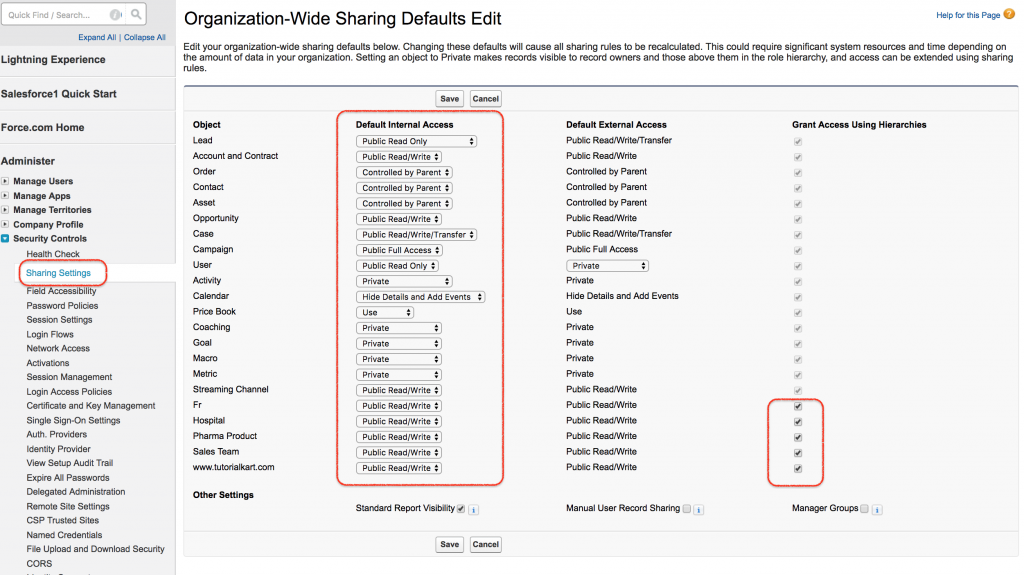
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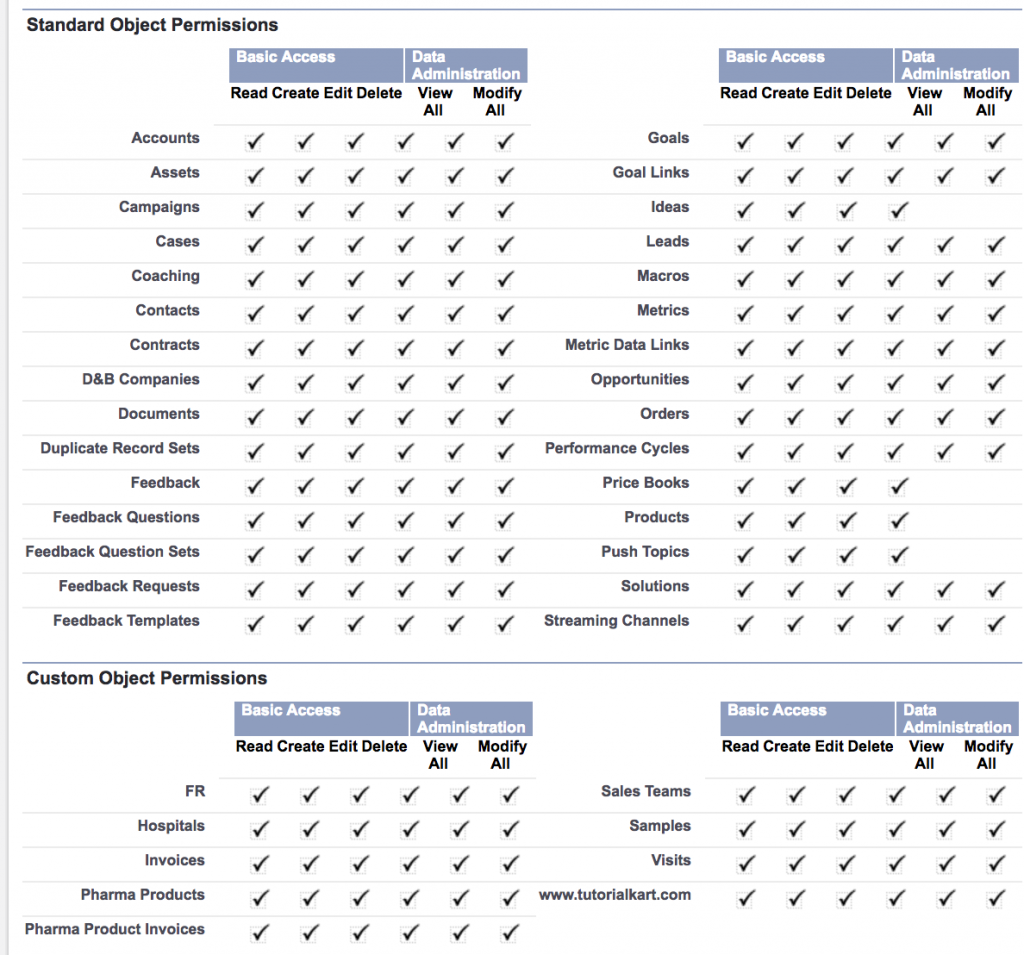
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* CRED means CREATE, READ, EDIT, DELETE.
* Standard object and custom object permissions are available in profiles.