

# Organization-wide defaults (OWD)

Platform's Managed Sharing is based on record ownership.

The record owner (specified by *OwnerId*) is automatically granted Full Access to the record:

- view,
- edit,
- transfer,
- share,
- delete

Sharing tools we describe deal with records which are **not owned** by the user.

OWDs are the least granular level of sharing to specify the user's default access level to an object.

UI:

To view: <https://na34.salesforce.com/p/own/OrgSharingDetail>

To Edit: [https://na34.salesforce.com/p/share/OrgDefaultSharing?id=ORG\\_ID](https://na34.salesforce.com/p/share/OrgDefaultSharing?id=ORG_ID)

example ORG\_ID=00D61000000dcQB

Let us see OWD for a custom object : **Job\_\_c**

Expand All | Collapse All

Lightning Experience New!

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Manage Territories

Company Profile

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Field Accessibility

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Delegated Administration

Remote Site Settings

Named Credentials

File Upload and Download Security

CORS

Identity Connect

Edit your organization-wide sharing defaults below. Changing these defaults will cause all sharing rules to be recalculated. This could require significant system resources depending on the amount of data in your organization. Setting an object to Private makes records visible to record owners and those above them in the role hierarchy, and can be extended using sharing rules.

SaveCancel

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Lead	Public Read/Write/Transfer	Public Read/Write/Transfer	<input checked="" type="checkbox"/>
Account and Contract	Public Read/Write	Public Read/Write	<input checked="" type="checkbox"/>
Order	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Contact	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Asset	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Opportunity	Public Read/Write	Public Read/Write	<input checked="" type="checkbox"/>
Case	Public Read/Write/Transfer	Public Read/Write/Transfer	<input checked="" type="checkbox"/>
Campaign	Public Full Access	Public Full Access	<input checked="" type="checkbox"/>
User	Public Read Only	Private	<input checked="" type="checkbox"/>
Activity	Private	Private	<input checked="" type="checkbox"/>
Calendar	Hide Details and Add Events	Hide Details and Add Events	<input checked="" type="checkbox"/>
Price Book	Use	Use	<input checked="" type="checkbox"/>
Coaching	Private	Private	<input checked="" type="checkbox"/>
Goal	Private	Private	<input checked="" type="checkbox"/>
Macro	Private	Private	<input checked="" type="checkbox"/>
Metric	Private	Private	<input checked="" type="checkbox"/>
Streaming Channel	Public Read/Write	Public Read/Write	<input checked="" type="checkbox"/>
Aircraft	Public Read/Write	Public Read/Write	<input checked="" type="checkbox"/>
Job	Private	Private	<input checked="" type="checkbox"/>
Mohan Test1	Public Read Only	Public Read/Write	<input checked="" type="checkbox"/>
Mohan test 100	Public Read/Write	Public Read/Write	<input checked="" type="checkbox"/>
Product	Private	Private	<input checked="" type="checkbox"/>

Other Settings

Standard Report Visibility☒ ⓘ

Manual User Record Sharing☐ ⓘ

Manager Groups☐ ⓘ

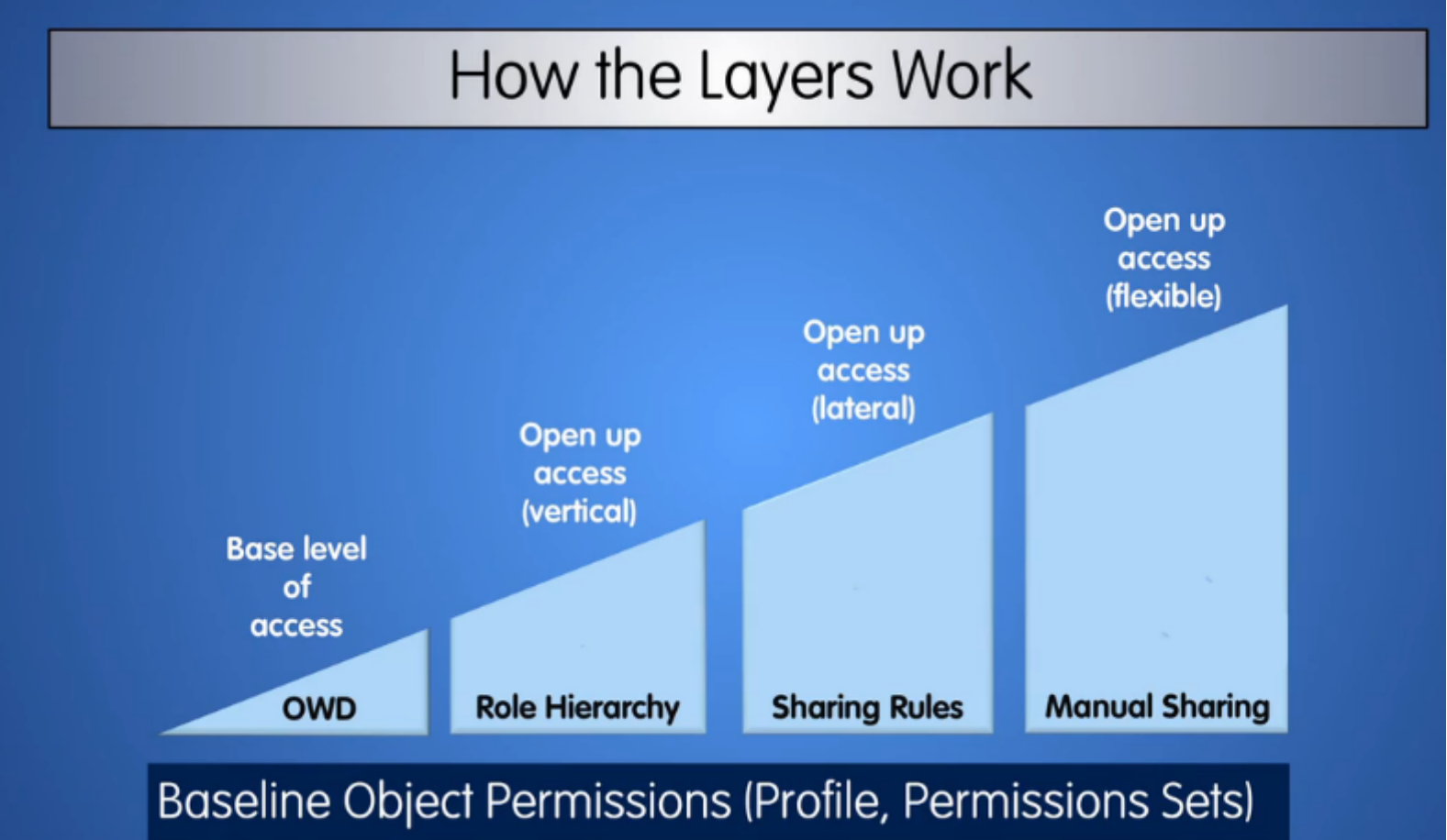
## Available default values for OWD:

- Private (*most restrictive*)
- Public Read Only
- Public Read/Write (*least restrictive*)

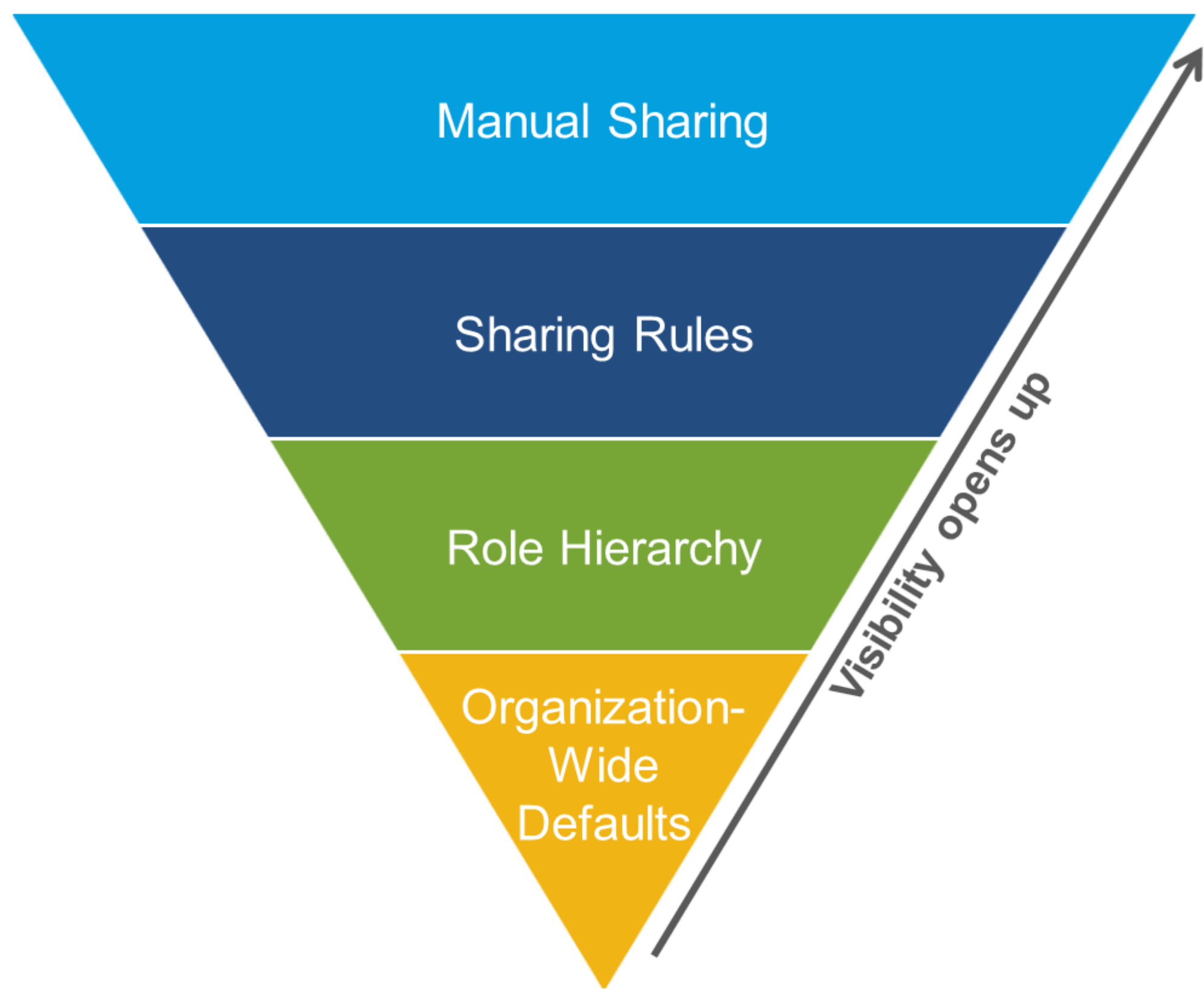
All record-level sharing settings:

1. Role hierarchy
  2. Territory hierarchy
  3. Sharing rules
  4. Teams
  5. Manual sharing
  6. Programmatic sharing (Apex Managed Sharing)

are **exceptions** to OWD sharing settings.



Access Triangle - Opening up visibility:



Record-level sharing settings:

- can only be used to grant **more** permissive access to records
- cannot be used to **restrict** access to records
- only be implemented for objects whose object-level sharing defaults are restricted (**Private** and **Public Read Only**. Not for: Public Read/Write!: the users already have read/write default access)