

# Get Access to DSS

## Main concepts before requesting an access



Data Scientists



Data Engineers



Data Analysts



Business Analysts

Data Team Management : Collaborative / Enterprise Grade Security / Sharing / Dashboard

Before requesting an access you will need to know :

- What **Profile** you need.
- What **Group** you should be part of OR what projects / connections you need to access.

## Different Profiles

There are 3 types of profiles that can be created (Solvay has no Explorers Licences as of Dec 2017) :

- **Reader**: Can view dashboards & insights (charts), you can access web applications.
- **Data Analyst**: Has access to create datasets and visualizations, access to visual recipes of DSS projects BUT cannot do code (SQL, Python, R, Notebooks) or use the visual machine learning (lab).
- **Data Scientist**: Has complete rights to work on advanced machine learning DSS concepts.

|                                                                       | Readers        | Explorers          | Business/Data Analysts | Data Scientist / Developer |
|-----------------------------------------------------------------------|----------------|--------------------|------------------------|----------------------------|
| Collaboration                                                         | ✓              | ✓                  | ✓                      | ✓                          |
| Insights & Dashboards                                                 | ✓<br>Read Only | ✓<br>Create + Read | ✓                      | ✓                          |
| Visual Data Preparation                                               | -              | -                  | ✓                      | ✓                          |
| Visual Recipes & SQL Notebooks<br>(including Hive / Impala)           | -              | -                  | ✓                      | ✓                          |
| Coding Recipes & Advanced Notebooks<br>(including R / Python / Scala) | -              | -                  | -                      | ✓                          |
| Machine Learning Wizard & Recipes                                     | -              | -                  | -                      | ✓                          |

**Profiles are limited by the available licences** so it's important to only request the one you need.

For reference, as of **Dec 2017** here are the licences at Solvay and approximate prices:

| Profil         | Licences  | Approx Price       |
|----------------|-----------|--------------------|
| Reader         | Unlimited | Free               |
| Explorer       | 0         | ~ 480 Euro / Year  |
| Data Analyst   | 26        | ~ 1440 Euro / Year |
| Data Scientist | 17        | ~ 3800 Euro / Year |

## Access to Groups, Projects & Connections

By default in DSS you will not see any projects and will only be able to access data connections that you create or that are public.

Accesses to projects & connections are managed in DSS by "Groups".

- A user can be in one or more groups.
- Each project and connection can be accessed by defined groups.

Therefore, if you need to access specific projects or specific data sources, **you will need to specify a "Group"**. If you do not know the group, explain what projects or connections you need in your request.

## Requesting an account

To request an account, please create a ticket via the SBS Support portal :

<https://sbs-support.solvay.com/en/support/tickets/new?isRequest=true>

- Select the following options :

Process \*

Big Data & Analytics (Techno) ▼

Application

Data Science Studio ▼

- In the description, make sure you specify your user ID (windows), email, profil (reader, data analyst or data scientist) and if known, which groups you should be part of.