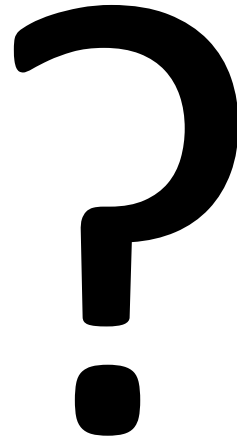


A photograph of a space station module in orbit over Earth, with the planet's surface and clouds visible in the background. The image is overlaid with a semi-transparent teal/blue gradient.

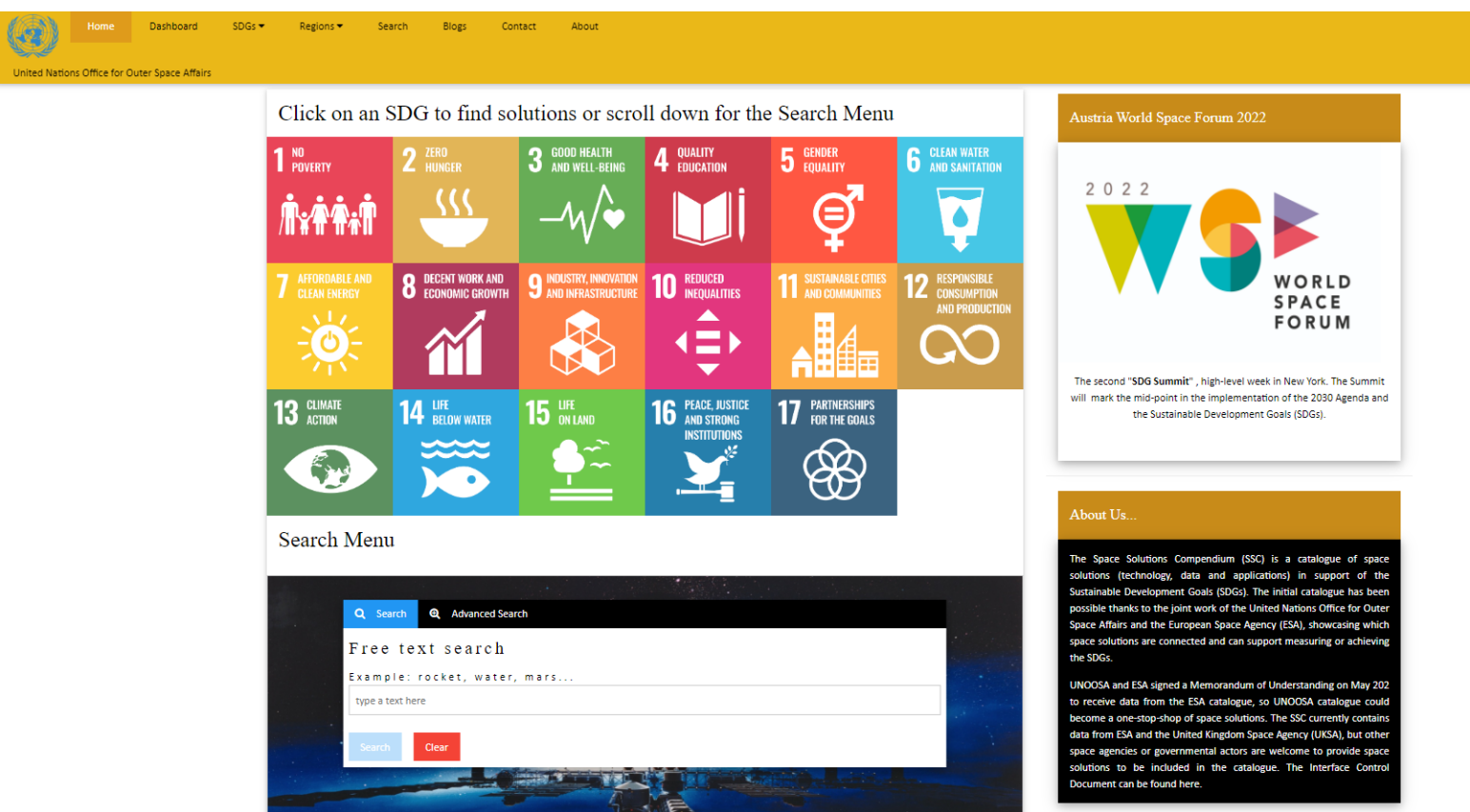
Space Solutions Compendium

An evolution

Why the Space Solutions Compendium?



Space Solutions Compendium



The screenshot shows the top navigation bar with links: Home, Dashboard, SDGs, Regions, Search, Blogs, Contact, and About. Below the navigation bar is a yellow banner with the text "Click on an SDG to find solutions or scroll down for the Search Menu". Underneath this banner is a grid of 17 SDG icons, each with a number and a brief description. Below the grid is a "Search Menu" section with a search bar and a "Free text search" input field. The search bar has a placeholder text "Example: rocket, water, mars..." and a "Search" button. Below the search bar is a "Clear" button. The background of the search bar is a dark blue space-themed image.

If many results are retrieved, it takes the user to scroll down through a list of short description.

- Users are used to this way of searching
- Burden is put on the user
 - Ranking criteria might not be what user wants
- To get information, user needs to go back and forth to get information
- User is only getting a glimpse in short descriptions of the solution

Space Solutions Compendium

Dashboard SDGs ▼ Regions ▼ Search Blogs Contact About

Space Affairs

Search Advanced Search

Free text search

Example: rocket, water, mars...

agriculture

Search Clear

10 / 138 results

 Agriloc
High-precision farming, allowing treatment of individual plants through satellite
[more...](#)

 ASAP DP - Advanced Sustainable Agriculture Production
Satellite data - Your tool in agricultural management
[more...](#)

 BIOSCOPE
Vegetation monitoring based on satellite and RPAS data for farmers
[more...](#)

 Cerberus: Forest Falcon
Developing a (rain) forest monitoring service based on open satellite data and
[more...](#)

Space Solutions Compendium

CAN WE DO BETTER?

How about a Compendium that...

- Allows the user to find information even if not knowing about space?
- Helps the user by suggesting queries?
- Allows the user to learn in the direction the user wants and eliminates the need of going back and forth?
- Allows the user to interact in different languages seamlessly?

How about a Compendium that...

- Leverages latest AI technology?
- Provides a one stop shop to data produced by the Office or compendium partners (and uses it to generate the answers)
- Raise awareness about space and the SDGs

WHERE ARE WE TODAY?



**Thank you for your
attention**