



# Digital Connected Globe (DCG) Questionnaire

Thank you for your interest in the **Digital Connected Globe** (DCG) initiative!

This is a short questionnaire to help us understand better your company position in the landscape of complex Digital Twins. You can create a pdf document with your responses to the questions below and submit it to [Digital Connected Globe request | ESA TIA](#)

For further questions and clarifications, our team can be contacted under:

[Digital.Connected.Globe@esa.int](mailto:Digital.Connected.Globe@esa.int)

## 1. BACKGROUND INFORMATION

### 1.1. Company Information

Company name, Address, country, website, contact point name, telephone, and e-mail

### 1.2. Company Background

Year of creation, size, turnover, number of employees.

### 1.3. Familiarity with ESA and previous projects

Yes/No. If yes, please list previous activities

## 2. ACTIVITIES

### 2.1. Industry and Markets

#### 2.1.1. *In which industries, and or markets are you active with DTs?*



**2.1.2. Do you see potential in contributing with your organization DTs, data, or domain expertise in global challenges, which in particular?**

**2.1.3. Which are currently the customers of your DTs or data (if relevant)? Identify also “internal” customers.**

**2.1.4. How do you currently monetize on the DT solutions?**

**2.1.5. How do you plan to monetize the value of DTs in the future (strategy)?**

## **2.2. Ecosystem Positioning**

**2.2.1. How do you see your position in the DT ecosystem?**

(with reference to the “Ecosystem for Digital Twins” depicted in Figure 4 of the Digital Connected Globe – Concept Paper). It is possible to select more than one role or propose some different role description.

## **2.3. Strategy**

**2.3.1. What is your strategy for competing in the DT opportunity?**



**2.3.2. How do you expect to benefit from an ecosystem around DTs?**

**2.4. DT implementations**

**2.4.1. Digital Twin Descriptions**

If you are currently using or plan to use / create DT solutions, please provide high level descriptions of some selected DT, addressing:

- a) The Physical assets are they linked to
- b) The Data and Information “flowing” between the digital and physical domains.

**2.4.2. Information sharing around your DTs.**

Please briefly describe the guidelines or practices on information sharing.

What information would you consider sharing publicly / within a controlled community (e.g. on a platform) / only under contract?

**3. SPACE RELEVANCE**

**3.1.1. Where do you see possibilities to use space data in the areas of involvement?**

**3.1.2. Where do you see potential benefits from satellite connectivity coverage in augmenting your solutions?**