**📘 What is iiRDS?**

**iiRDS** stands for **Intelligent Information Request and Delivery Standard**.

**Created by:**

* **tekom** (German professional association for technical communication)
* Developed to support **semantic metadata and content delivery**

**What it does:**

* Defines a **metadata model and delivery framework** for intelligent content
* Supports **context-aware documentation** delivery (e.g., content filtered by product, task, role, condition)
* Provides an **RDF-based vocabulary** for:
  + Products
  + Functions
  + Roles
  + Information types
  + Technical requirements

**It's open and built for:**

* **Component-based documentation (DITA, S1000D, etc.)**
* Integration with **CCMS** and **documentation portals**
* **Interoperability** across manufacturers, OEMs, and third-party systems

**🧭 Should You Consider iiRDS in Your Work?**

**✅ Yes, if you plan to:**

| **Use Case** | **Why iiRDS Matters** |
| --- | --- |
| Deliver intelligent, personalized documentation | iiRDS metadata enables content filtering by product, role, task |
| Use a CCMS like **Heretto** or **SCHEMA ST4** | Some CCMSs are building iiRDS support in |
| Share product documentation with OEMs/customers | iiRDS is a portable way to share semantically tagged content |
| Move toward **machine-readable documentation** | iiRDS is RDF-based and semantically structured |