

### **IQVIA Regulatory Mapping**

# Accelerate design and integration of technologies by navigating complex regulatory requirements

Easily navigate the interconnected landscape of regional and global regulations, including privacy, cybersecurity, AI, and other sector-specific requirements. **IQVIA Regulatory Mapping** delivers cutting-edge regulatory intelligence, enabling you to seamlessly integrate the latest regulatory knowledge directly into your product development lifecycles.

Reduce obstacles to achieving compliance when integrating AI technologies into healthcare products, services, and platforms.



#### Streamline regulatory intelligence to simplify decision-making

| Dashboards<br>Privacy            | Function        | Category  | Overlap   | Overlaps in document   |
|----------------------------------|-----------------|---|-----------|--|
| Categories                       | Identify (ID-P) | Inventory and Mapping [ID.IM-P]                               | High      | Data Governance Domain (Section 9.1), Data Catalog and Metadata Domain (Section 9.2), Data Architecture and Modeling Domain (Section 9.6)  |
| Subcategories<br>Overlap details | Identify (ID-P) | Business Environment (ID BE-P)                                | Medium    | Data Governance Domain (Section 9.1), Data Management Organization<br>Control (Section 9.1.2, DG.4), Strategy and Plan (Section 9.1.2, DG.1)   |
| Cybersecurity                    | Identify (ID-P) | Risk Assessment (ID.RA-P)                                     | High      | Data Governance Domain (Section 9.1.2, DG.5 - Compliance Audit Framework),<br>Personal Data Protection Domain (Section 9.14), Data Security and Protection<br>Domain (Section 9.15), Data Sharing and Interoperability Domain (Section 9.7)  |
| Artificial Intelligence          | Identify (ID-P) | Data Processing Ecosystem Risk<br>Management (ID.DE-P)        | Very high | Data Governance Domain (Section 9.1.2, DG.5 - Compliance Audit Framework),<br>Personal Data Protection Domain (Section 9.14), Data Sharing and Interoperabil<br>Domain (Section 9.7), Data Security and Protection Domain (Section 9.15)     |
|                                  | Govern (GV-P)   | Governance Policies, Processes, and Procedures (GV.PO-P)      | Very high | Data Governance Domain (Section 9.1.2, DG.2 - Policy and Guidelines Control), D. Management Organization Control (Section 9.1.2, DG.4), Personal Data Protectio Domain (Section 9.14), Compliance Audit Framework (Section 9.1.2, DG.5)      |
|                                  | Govern (GV-P)   | Risk Management Strategy (GV.RM-P)                            | High      | Data Governance Domain (Section 9.1.2, DG.1 - Strategy and Plan Control),<br>Compliance Audit Framework (Section 9.1.2, DG.5), Personal Data Protection<br>Domain (Section 9.14)   |
|                                  | Govern (GV-P)   | Awareness and Training (GV.AT-P)                              | Medium    | Data Governance Domain (Section 9.1.2, DG.3 - Training and Awareness<br>Control), Personal Data Protection Domain (Section 9.14), Data Sharing and<br>Interoperability Domain (Section 9.7)  |
|                                  | Govern (GV-P)   | Monitoring and Review (GV.MT-P)                               | High      | Data Governance Domain (Section 9.1.2, DG.6 - Data Lifecycle Governance Contr<br>Compliance Audit Framework (Section 9.1.2, DG.5), Personal Data Protection<br>Domain (Section 9.14), Data Sharing and Interoperability Domain (Section 9.7) |
|                                  | Control (CT-P)  | Data Processing Policies, Processes, and Procedures (CT.PO-F) | Very high | Data Governance Domain (Section 9.1.2, DG.2 - Policy and Guidelines Control),<br>Personal Data Protection Domain (Section 9.14), Data Operations Domain<br>(Section 9.4.2, DO.1 - Data Operations Plan)                                      |
|                                  | Control (CT-P)  | Data Processing Management<br>(CT.DM-P)                       | Very high | Data Operations Domain (Section 9.4), Personal Data Protection Domain (Section 9.14), Data Sharing and Interoperability Domain (Section 9.7), Data Security and Protection Domain (Section 9.15)   |
|                                  | Control (CT-P)  | Disassociated Processing (CT.DP-P)                            | High      | Data Security and Protection Domain (Section 9.15), Personal Data Protection<br>Domain (Section 9.14), Data Architecture and Modeling Domain (Section 9.6)   |

IQVIA Regulatory Mapping allows you to automate scalable ingestion of relevant legal documents, regulations, guidance, and decisions. The solution maps elements across the sources into a common framework that can be used to guide platform and product development. Align your development with compliance needs using a flexible solution that can incorporate human-in-the-loop for expert guidance and verification where needed. It is the solution used by our experts.

## Master regulatory dynamics to accelerate stakeholder alignment

Align platform and product development with organizational goals and stakeholder expectations to quickly secure internal approvals and streamline the pathway from concept to market.

• AI-Driven regulatory intelligence: Translate complex legal language into clear, actionable engineering requirements and design goals, leveraging advanced AI to analyze and synthesize vast amounts of regulatory information

- Customizable frameworks: Manage the unique risks and sensitivities associated with your health information and governance requirements, through common frameworks tailored to your specific needs
- Scoring methodology: Prioritize actions using a sophisticated scoring system that takes into account the potential impact, compliance urgency, and business needs

#### Choosing Defensible Data & AI

IQVIA Applied AI Science is dedicated to ensuring that healthcare organizations can confidently build and use AI technologies while aligning with stringent regulatory standards. We have guided solution development globally using regulatory intelligence for requirements engineering and to enable feature design for digital health applications, health platforms, and trusted solutions for national infrastructure. This approach has helped align 300+ privacy, cybersecurity, and AI actions against legislation, regulatory guidance, and sector-specific requirements, resulting in over 3,000 overlaps that demonstrate auditable decision making.

