## **Appian**

# Complying with the Standards for the Identification of Medicinal Products

- > Accelerate time to market with holistic data views and enhanced efficiency
- > Identify primary and secondary source systems
- > Enable views across multiple channels, including external data sources, to ensure compliance
- > Provide an intuitive and ad-hoc method of metadata integration
- > Facilitate the data model process to establish consistent data
- Automate and audit trail the data cleanup process

As any pharmaceutical manufacturer knows, maintaining compliance with a long, ever-changing list of regulations can prove challenging. Among these challenges is following the standards for the identification of medicinal products (IDMP). You want to get your drug to market, and to the people who can benefit from it as soon as you can, but strict requirement standards can slow down that process.

With IDMP's focus on uniform specifications for medications to support pharmacovigilance and regulatory activities around the world, the need for reliable product information, registration, life cycle management, pharmacovigilance, and risk management activities is higher than ever. The standards require that regulated medicinal products are defined, characterized, and uniquely identified throughout their entire life cycle.

To develop a strong approach for IDMP, establishing a quality understanding of the data model and foundational international standards (ISO), including: medicinal product information, pharmaceutical product information, substances, pharmaceutical dose forms, and units of measurement, is imperative. To meet these standards, it is essential to exchange reliable and robust medicinal product information. With a robust exchange of information, you have the potential to improve your overall process and create efficiencies to realize faster time to market.

#### Complying with the Standards for the Identification of Medicinal Products

#### ENTER THE APPIAN PLATFORM FOR IDMP

With a single, unified digital platform, and a deep understanding of how people and processes interact with data, you can easily master IDMP:

- Automate data cleanup: Appian supports leaders tasked with orchestration of IDMP efforts who need top level views of how the organization is doing to advance through the data association and cleanup efforts
- Enable views across multiple elements: Appian provides process alignment across the organization that helps improve business efficiency and effectiveness
- **Provide metadata integration:** Appian Records offers an intuitive and ad-hoc way to integrate metadata and provide previously unavailable process knowledge to assist with decision-making
- Facilitate data model process: Appian helps simplify the overall process of building the data model, connecting the various data stores, and orchestrating the work to establish consistent data

#### **FOCUS ON IMPACT**

- Adhere to regulations
- Unify all data
- Adapt to changing requirements
- Automate core processes
- Reduce risk
- Speed up decision making
- Increase collaboration

#### **FOCUS ON CAPABILITIES**

- Integrate Systems
- Social Collaboration
- Enterprise Reporting
- Action and Process Orchestration
- Mobile Access
- Complex Approval Routing
- Agile Delivery

#### **FOCUS ON IDMP**

- Support leaders tasked with orchestrating IDMP efforts
- Provide top level views of how the organization is doing
- Advance through data association and cleanup efforts
- Easily manage data validation tasks

### **Appian**

Appian delivers an enterprise platform for digital transformation that speeds time to market and value to the patient. Powered by industry leading capabilities, Appian's approach radically accelerates the time it takes to build and deploy powerful, modern applications, on-premises or in the cloud. The world's most innovative life sciences organizations use Appian to revolutionize their customer experiences, transform their operations, and master regulatory compliance. For more information, visit www.appian.com