

### CONQUERING THE CHAOS OF COMPLIANCE WITH INFOSYS GLOBAL REGULATORY CONTROL FRAMEWORK

Elevating Quality, Security, and Compliance Standards





### **NAVIGATING THE REGULATORY MAZE:**

In the US pharma and medical device industry in 2023 being attributed to inadequate In an era of increasing scrutiny and complex regulatory measures, it becomes imperative to understand, interpret, and apply regulatory requirements by defining controls apt for business needs.

These challenges are also needed to be addressed due to issues such as:

- 30% of findings understanding of regulations
- Manual control design processes that are time-consuming and error-prone
- Isolated quality and information security teams that lead to inconsistent control implementation



# INTRODUCING INFOSYS GLOBAL REGULATORY CONTROLS FRAMEWORK

Infosys presents a cutting-edge solution designed to meet these challenges head-on. An end-to-end, Al-driven solution that:

- Covers 14 standards/regulations
- Encompasses ~300 controls across 14 control areas and 22 sub-control areas
- Provides a risk-based approach to control definition



## BRIDGING THE GAPS WITH A COMPREHENSIVE APPROACH

- Unified Control Framework to ensure standardized control implementation across the industry
- Automated Gap Analysis for better visibility into organizational compliance
- Risk-Based Remediation Guidance to reduce regulatory findings due to misinterpretation

 Compliance with Industry Best Practices to improve patient safety through comprehensive risk management



# REAL RESULTS, REAL FAST: Successful SaMD Integration

We helped a major pharmaceutical firm penetrate the Software as a Medical Device (SaMD) market by:

- Assessing gaps in existing control registers
- Implementing FDA guidance on Medical Device Cybersecurity
- Enhancing controls based on ISO 27001, HIPAA, Cloud Control Matrix, NIST, and Data Privacy regulations



## READY TO SIMPLIFY YOUR WORLD AND CONQUER THE CHAOS?

Partner with Infosys to create a more secure, compliant, and efficient pharmaceutical industry. Our Global Regulatory Controls Framework is not just a tool—it's a paradigm shift in how we approach regulatory compliance.

To book a consultation, contact: [Your Contact Information]



#### **Control Areas**



#### **Sub-Control Areas**

| Access Management                   | Access Control Access Provisioning Logging and Monitoring                           |
|-------------------------------------|---|
| Asset Management                    | Asset and Inventory Management  |
| Business Continuity Management      | Business Continuity Backup Disaster Recovery  |
| Business Information Management     | Data Management Archive Management  |
| Change and Configuration Management | Change Management Configuration Management  |
| Cryptography and Encryption         | Cryptography and Encryption Key Management  |
| Data Privacy                        | Data privacy – US HIPAA<br>Data privacy – EU GDPR                                   |
| Incident and Event Management       | Quality Incidents/ Events Regulatory Incidents Security Incidents                   |
| Mobile Devices                      | Personal Mobile Devices  Work dedicated Mobile Devices                              |
| Network Security                    | Network and Infrastructure Security   |
| Risk Management                     | Governance and Risk Management Threat and Vulnerability Third Party Risk Management |
| Social Media Account Management     | Social Media Account  |
| System Development and Operations   | Software Development (Security and privacy by design) Software Operations           |
| Website Management                  | Website and Microsite Management  |

For more information, contact askus@infosys.com



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