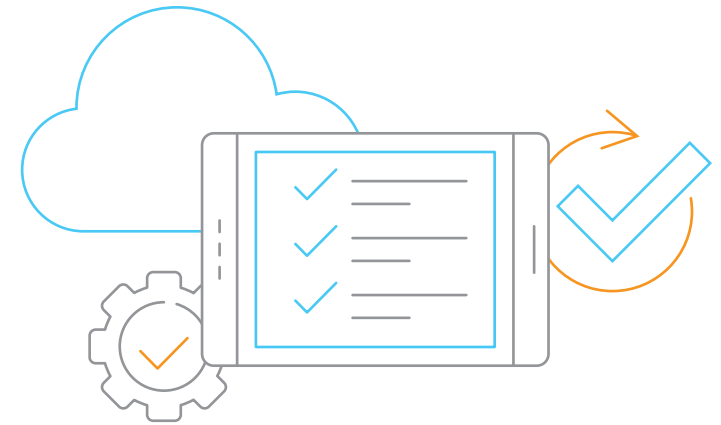# Acumatica Cloud ERP Framework for Quality and Compliance

The Acumatica Cloud ERP platform provides a modern framework and applications to develop systems and processes for industry and government regulation compliance. Features natively support quality requirements, including documentation, training, accuracy, reporting, security, and process control. In addition, complex regulations are managed with embedded features, connected applications, and no-code or low-code modifications.

Acumatica Cloud ERP Applications and Resources

Accuracy

- Embedded Barcode Scanning
- Mobile Data Collection
- Decimal Precision and Resolution
- eWorkplace Apps QMS AQL / Sampling

Process Control

- GAAP and IFRS Compliant Accounting
- Rules-Based Product Configurator
- Engineering Changes with PLM
- eWorkplace Apps QMS NC and CAPA

Training

- Extensions for Skills and Certifications
- Embedded CRM for Task Management
- Acumatica Open University
- Connected Human Capital Management

Acumatica Cloud ERP Platform

Documentation

- Wikis for Instructions and Quality Manuals
- Embedded Document Management
- Acumatica Visual Workflow Engine
- Configurable Online Help

Security

- Multiple Security Levels with Security Roles
- Native Cybersecurity Features
- Data Security for PCI, GDPR, SOC, more
- Security Audit Logs

Reporting

- Dashboards, Inquiries, Reporting, and BI
- Business Events for Notifications and Alerts
- Improved Data Accuracy through AI with ML
- Connected, Real-Time Data

BROUGHT TO YOU BY:

Acumatica The Cloud ERP

eWorkplace Apps

General Quality and Compliance Regulations

There are six types of quality and compliance regulations facing distributors and manufacturers. Acumatica Cloud ERP software provides a framework to develop procedures to improve quality for general business and financial, information technology, labor, government, industry, and trading partner compliance regulations and initiatives.

LABOR REGULATIONS

INDUSTRY COMPLIANCE

INFORMATION TECHNOLOGY

GOVERNMENT REGULATIONS

(Government Regulations are provided on the next page.)

BUSINESS AND FINANCE

TRADING PARTNERS

#	Symbol	Name
1	Os	OSHA Occupational Safety and Health Administration
2	Hi	US Dept of Health HIPAA Health Insurance Portability and Accountability Act
3	Fl	US Department of Labor Fair Labor Standards Act FLSA
4	Pc	The Payment Card Industry Data Security Standard PCI DSS
5	Is	International Organization of Standards ISO 9000 and Other Quality Standards
6	Ai	AIAG Automotive Industry Action Group APQP, PPAP, FMEA, and Other Standards
7	As	American Society for Testing and Materials ASTM Material Standards
8	Wc	US Department of Labor Workers' Compensation
9	Fm	US Department of Labor Family and Medical Leave Act FMLA
10	Gd	EU Information Commissioners Office GDPR General Data Protection Regulation
11	Cs	CAN-SPAM Controlling the Assault of Non-Solicited Pornography and Marketing Act
12	Ae	SAE Society of Automotive and Aerospace Engineers AS9100 Standards
13	Ia	International Automotive Task Force IATF 16949
14	Mt	Marijuana Enforcement Tracking Reporting Compliance METRC
15	Ud	National Labor Relations Board Union Dues
16	Ee	US Department of Commerce Equal Employment Opportunity Commission EEOC
17	Er	US Department of Labor Employee Retirement Income Security Act ERISA
18	Sc	American Institute of CPAs System and Organization Controls SOC 1, SOC 2, SOC 3
19	Ss	American Institute of CPAs Statements on Standards for Attestation Engagements SSAE
20	Gh	United Nations GHS Globally Harmonized System of Classification Labeling of Chemicals
21	Ip	Institute of Printed Circuits IPC-1752A Material Declaration for Data Exchange
22	Ie	International Electrotechnical Commission IEC 62474 Declarable Substance List
23	Gv	Government Agency Regulations Including EPA, FDA, DoD, More
24	Fp	NIST Federal Information Processing Standard FIPS 140-2
25	Fr	Department of Defense FedRAMP Federal Risk and Authorization Management Program
26	Pi	Canada Personal Information Protection and Electronic Documents Act
27	An	American National Standards Institute ANSI – measures, safety, EDI, more
28	Sx	SEC Securities and Exchange Commission Sarbanes-Oxley SOX
29	If	International Accounting Standards Board International Financial Reporting Standards IFRS
30	Vn	Vendor Quality and Compliance Including Labeling, Product Specifications, More
31	Cu	Customer Quality and Compliance Including Product Specifications, Shipping Details, More
32	Ga	Financial Accounting Standards Board FASB GAAP Generally Accepted Accounting Principles
33	Tx	Sales Tax, VAT Value-Added Tax, and Use-Tax

Specialized Government Agency Quality and Compliance Regulations by Industry

Government regulations cross every industry segment with environmental and product safety restrictions. The most heavily regulated industries include aerospace and defense, electronics and electrical, and process industries such as food, beverage, chemicals, and pharmaceuticals. Modern applications like Acumatica provide an adaptable platform to tailor system workflows, secure data, and connect disparate applications for ever-changing quality and compliance regulations.

ELECTRONICS AND ELECTRICAL

1 Rh — EU RoHS 2002/95/EC Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment

2 We — EU Directive 2012/19/EU, WEEE Waste Electrical and Electronic Equipment

3 Es — EnergyStar program managed by the US Environmental Protection Agency and Department of Energy

AEROSPACE AND DEFENSE

4 It — US DoD International Traffic in Arms Regulations ITAR

5 Cp — US FDA Corrective and Preventative Action CAPA

6 Sd — OSHA Occupational Safety and Health Administration Safety Data Sheets SDS

7 Ts — US EPA Toxic Substances Control Act TSCA

8 Ne — US EPA National Emission Standards for Hazardous Air Pollutants NESHAP

9 Fm — Institute of Printed Circuits IPC-1752A or IPC 1754 Full Material Disclosure (FMD)

10 Dc — DoD Defense Contract Audit Agency DCAA

11 Ls — DoD Logistic Support Analysis LSA

12 Fi — US EPA Federal Insecticide, Fungicide, and Rodenticide Act FIFRA

13 Sa — US EPA Superfund Amendments and Reauthorization Act SARA

14 Vo — US EPA Volatile Organic Compound VOC Emissions

15 Cg — US FDA Current Good Manufacturing Practice cGMP

16 Ca — US FDA Certificate of Analysis (CoA)

17 Cf — FDA 21 CFR Parts 800-1299 for medical devices, food, and pharmaceuticals

18 Mm — DCAA Material Management and Accounting System MMAS

19 Df — US DoD Defense Federal Acquisition Regulation Supplement DFARS

20 Ha — US FDA and Department of Agriculture Hazard Analysis and Critical Control Points HACCP

21 Tr — OSHA Occupational Safety and Health Administration Total Recordable Incident Rate

22 Ce — US EPA Comprehensive Environmental Response, Compensation, and Liability Act CERCLA

23 Rk — US EPA Emergency Planning and Community Right-to-Know EPCRA

24 Ca — California Air Resources Board Emissions CARB

GENERAL COMPLIANCE

25 Tn — US DoD Truth in Negotiations Act TINA

26 Nl — US FDA Nutrition Labeling and Education Act NLEA

27 Fa — US FDA Food Allergen Labeling and Consumer Protection Act FALCPA

28 Pd — US FDA Prescription Drug Marketing Act (Pedigree) PDMA

29 Fd — US FDA Food Safety Modernization Act FSMA

30 Eu — Euro6 European Union Emissions Standards

31 Cn — US Consumer Product Safety Improvement Act CPSIA

32 Ff — US Consumer Product Safety Commission FFA Flammable Fabrics Act

33 Co — Country of Origin or Country of Origin Labeling (COOL)

34 Ev — US EPA National Environmental Policy Act NEPA

35 Cc — General Certificate of Conformity

PROCESS INDUSTRIES
Food, Chemicals, Life Science

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Acumatica — The Cloud ERP

eWorkplace Apps

"We've incorporated our entire quality management system within the wikis inside our ERP system. This includes standard operating procedures, work instructions, forms, and all other quality system documents. In fact, just the other day, we received our recertification. The auditor walked in, I handed him a piece of paper with his user name and password into Acumatica, he logged in and had immediate access to all the quality management system documentation."

EHREN DIMITRY, PRESIDENT AND CEO, PANOVA

LEARN MORE

"Without the Acumatica suite, we would certainly not have gotten ISO-certified... We framed our entire quality management framework around Acumatica, from document management to update processes."

NATHANIAL FAIRWEATHER, MANAGING DIRECTOR, TRIODE

LEARN MORE

ABOUT ACUMATICA

Acumatica Cloud ERP provides the best business management solution for digitally resilient companies. Built for mobile and telework scenarios and easily integrated with the collaboration tools of your choice, Acumatica delivers flexibility, efficiency, and continuity of operations to growing small and midmarket organizations.

Business Resilience. Delivered.

Learn more about how Acumatica can work in your business by visiting us online at acumatica.com.

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