

# 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	Process Control	Training
<div> Embedded Barcode Scanning</div> <div> Mobile Data Collection</div> <div> Decimal Precision and Resolution</div> <div> eWorkplace Apps QMS AQL / Sampling</div>	<div> GAAP and IFRS Compliant Accounting</div> <div> Rules-Based Product Configurator</div> <div> Engineering Changes with PLM</div> <div> eWorkplace Apps QMS NC and CAPA</div>	<div> Extensions for Skills and Certifications</div> <div> Embedded CRM for Task Management</div> <div> Acumatica Open University</div> <div> Connected Human Capital Management</div>

## Acumatica Cloud ERP Platform

Documentation	Security	Reporting
<div> Wikis for Instructions and Quality Manuals</div> <div> Embedded Document Management</div> <div> Acumatica Visual Workflow Engine</div> <div> Configurable Online Help</div>	<div> Multiple Security Levels with Security Roles</div> <div> Native Cybersecurity Features</div> <div> Data Security for PCI, GDPR, SOC, more</div> <div> Security Audit Logs</div>	<div> Dashboards, Inquiries, Reporting, and BI</div> <div> Business Events for Notifications and Alerts</div> <div> Improved Data Accuracy through AI with ML</div> <div> Connected, Real-Time Data</div>

# 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.

# 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

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

INDUSTRY COMPLIANCE

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

INFORMATION TECHNOLOGY

GOVERNMENT REGULATIONS

(Government Regulations are provided on the next page.)

BUSINESS AND FINANCE

TRADING PARTNERS

# 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.

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.

AEROSPACE AND DEFENSE			ELECTRONICS AND ELECTRICAL			1 Rh EU RoHS 2002/95/EC Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment	
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	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
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	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)
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	16 Ca US FDA Certificate of Analysis (CoA)	17 Cf FDA 21 CFR Parts 800-1299 for medical devices, food, and pharmaceuticals
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
PROCESS INDUSTRIES Food, Chemicals, Life Science				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	GENERAL COMPLIANCE

“We are able to upload all our COAs (certificates of analysis), our microbial tests, and quality tests, and if we’re audited and someone wants to know what happened in April, we’re able to pull a PDF. The quality department always tells me how much easier it is now.”

DUSTIN DICKERSON, ERP ANALYST, cbdMD

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



The Cloud ERP



eWorkplace Apps

Acumatica Cloud ERP is a comprehensive business management solution that was born in the cloud and built for more connected, collaborative ways of working. Designed explicitly to enable small and mid-market companies to thrive in today’s digital economy, Acumatica’s flexible solution, customer-friendly business practices, and industry-specific functionality help growing businesses adapt to fast-moving markets and take control of their future.

For more information on Acumatica, visit [www.acumatica.com](http://www.acumatica.com) or follow us on [LinkedIn](#).