



KUMA



PRIVACY AND SECURITY REIMAGINED

For almost a decade, Kuma has provided privacy, security, and identity expertise to local, state, and federal government agencies, non-profits, and businesses, often in highly regulated sectors. Trust is deeply ingrained in our ethos, and is illustrated in the work we deliver in all our engagements.

Over the years, Kuma has gained and maintained customer confidence and built a reputation for customizing its services to meet the needs of small and large companies alike, while always grounded in national standards. Kuma rejects a “one-size fits all” approach, and we are especially proud of the close and long-standing working relationships we have cultivated with our clients as they mature their security, privacy, and identity postures.

For more info,
visit www.kuma.pro



VIRTUAL EXECUTIVES

CHIEF PRIVACY OFFICER
CHIEF INFORMATION
SECURITY OFFICER



As your dedicated virtual executives, Kuma will work with your entire organization to deliver better solutions that go beyond just checking a box.

Virtual executives are your trusted 3rd party advisors who support sound financial stewardship, provide industry subject matter expertise, permit engagement customization, increase your organizational networks, and administers strategic cybersecurity and privacy guidance and solutioning.

<https://kuma.pro/>

DYNAMIC REPRESENTATION

As your internal senior-level privacy or security resource, we can help you make programmatic decisions and build a culture of privacy and security that permeates your organization. Our broad range of expertise enables us to easily adapt our role to align with your requirements and risk tolerance. We can help you transition from reactive compliance to proactive commitment to privacy and security excellence.

KUMA'S VIRTUAL CHIEF INFORMATION SECURITY OFFICER (vCISO)

will oversee the development and implementation of your information security program, including policies and procedures, to protect organizational systems and networks.

- Lead the administration and maintenance of the confidentiality, integrity, and availability of systems and information.
- Identify emerging security measures and protocols to protect and safeguard systems in alignment with organizational vision and goals.
- Mitigate the impact of current vulnerabilities and reduce the likelihood of introducing new risk.

KUMA'S VIRTUAL CHIEF PRIVACY OFFICER (vCPO)

will lead the organizational effort to protect and safeguard the privacy of organizational and customer data, including policies and procedures.

- Oversee the administration, implementation and maintenance of the organizational privacy program including compliance with state, federal, and international data protection standards and regulations.
- Promote the maturation of privacy program operations, including monitoring performance and providing guidance on the impact of privacy and data protection efforts.
- May act as the Data Protection Officer.

PRIVACY & SECURITY TRAINING & AWARENESS



We've taken our personalized approach to security and privacy risk management and applied it to trainings, offering easy-to-implement training packages for your team.

Fully customized to your needs and the issues of your industry, our training provides lasting education and better value for your money than standard e-learning.

PERSONALIZED TRAINING PLAN

A comprehensive conversation and review of your organization by one of our experts, providing personalized recommendations and guidance to ensure you're connected with the trainings that will make the strongest impact.

WEB-BASED TRAINING COURSES

Choose from options like HIPAA Basics, Social Media Safety, Privacy 101, Social Engineering, and Security Safeguarding; courses deployable on your LMS or ours.

AWARENESS MATERIALS

Attractive and uncomplicated one-pagers, tips and tricks to keep privacy and security top of mind, and weekly discussion prompts, co-branded to your organization's specifications.

GUIDED TRAINING & EXERCISES

Play out true-to-life scenarios of privacy and security challenges like incident response, business continuity, and disaster recovery, through lively interactive tabletop simulations - honing your skills, processes, and procedures for addressing a breach.

PRACTICAL & ACCESSIBLE LIVE OR ONLINE SEMINARS

We bring our expertise directly to you, getting in-depth on the privacy and security topics of your choosing, while keeping it approachable.



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LEARN MORE



SECURITY AS A SERVICE



Kuma's Security as a Service offers modular and virtual options that can satisfy many of today's contemporary business needs for small and medium-sized, scaling organizations.

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IMPROVES YOUR:

FINANCIAL STEWARDSHIP

- Outsourced models can have lower engagement terms than full-time salary plus benefits.

INDUSTRY SUBJECT MATTER EXPERTISE & THOUGHT LEADERSHIP

- Tap into industry SMEs with a diverse portfolio of experience in the space and related markets and fields.

ENGAGEMENT CUSTOMIZATION & FLEXIBILITY

- Remote SaaS roles reduce overhead costs and space needs.

NETWORKING REACH

- Leverage the Kuma network to expand reach into the vertical, and to establish firm footing/leadership.

STRATEGIC CYBERSECURITY GUIDANCE & SOLUTIONING

- Continual industry research and scanning for new threats and guidance for action (and which trends to avoid), with real-time knowledge of budget implications and market preference.

SERVICE OPTIONS:

VCISO

Oversees administration, implementation, and maintenance of tactical and organizational security operations, including compliance with HIPAA and security activities related to industry best practices.

CLOUD ENGINEER

Kuma will provide overall Cloud Engineering support for the development, administration, and maintenance of cloud environments as identified and established by client.

APPLICATION SECURITY OFFICER

Oversees application security and vulnerability management efforts, to include the below tasks and the associated tooling for scans, tests, and logging & monitoring.

SECURITY CONSULTANT

Kuma supports Security Leadership to develop, administer, and maintain the confidentiality, integrity, and availability of client systems, client participant information, and client data efficiently and effectively.

CONTINUOUS MONITORING

The Continuous Monitoring Program (CMP) ensures client is performing, tracking, and documenting security controls as described in their information security policies and procedures.

VENDOR MANAGEMENT

Kuma's Vendor Management Program (VMP) ensures client is tracking, mitigating, and documenting vendor security controls as required by internal policies and/or federal, state, or industry regulations and requirements.

CERTIFICATION, ASSESSMENT, & READINESS SERVICES



Kuma facilitates and conducts evaluations of administration and implementation of information systems against security and privacy controls that enable organizations to demonstrate conformance and establish market differentiation.

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PRIVACY

- NIST Privacy Framework
- GDPR
- CCPA
- PMF (f/k/a, GAPP)

SECURITY

- ISO
- SOC
- NIST CSF

HEALTHCARE

- HITRUST
- HIPAA

FEDERAL TECH

- FedRAMP
- NIST 800-63-3

STATE TECH

- StateRAMP

FINANCIAL

- PCI

Kuma leads and guides organizations through the compliance lifecycle to achieve and maintain accreditation, audit compliance and certification. These phases support current state discovery, facilitate efficient remediation activities, and promote structured evidence collection in addition to structuring a successful relationship with the auditing and certifying body.

MANAGED READINESS

- Discovery of current state of organization and systems for compliance with audit and certification initiative
- Supported quality assurance of controls and evidence
- Oversees remediation of findings or opportunities for improvement

MANAGED AUDIT

- Act as the main liaison with certifying body throughout the audit and testing period
- Navigate the audit's quality assurance cycles with transparency and efficiency
- Manage targeted timeline for audit report completion or certification

MANAGED SURVEILLANCE

- Act as the main liaison with certifying body throughout the surveillance period following a certification by serving as conduit of evolving information and requirements
- Oversees continuous monitoring activities and remediation of any findings, opportunities for improvement or corrective action plans

CONTINUOUS MONITORING PROGRAM MANAGEMENT



Continuous Monitoring (CM) helps management to review business processes 24/7 to see if the performance, effectiveness, and efficiency of stated security and privacy procedures are achieving the anticipated targets, or if there is something deviating from the intended targets.

Such targets are commonly defined security frameworks such as ISO 27001, CCMC, SOC II, and/or HITRUST.

Kuma, in the role of CMP manager, implements, administers, & maintains organizational security control operations using project management tools that either currently exist in the client environment, need to be built specifically for the client, or are managed internally by Kuma.

OUR CMP PROCESS

- 1 Reviews all current information security and privacy policies for required security operations.
- 2 Reviews and incorporates other tracking procedures (as appropriate), including but not limited to, risk analyses, gap analyses, etc., as they relate to CMP controls.
- 3 Creates a CMP tracking spreadsheet with operational control, descriptions, control location, control owner, and frequency of control review.
- 4 Builds the tracking spreadsheet into client's or Kuma's project management software (Jira) and assigns work to responsible parties.
- 5 Collects and documents evidence and service tickets related to CMP controls, organized across security domains, for easy identification, location, and submission to auditing authorities.
- 6 Holds weekly project calls with stakeholders, management, and control agents to ensure satisfactory completion of CMP controls and updates of the project status and activities.

PRIVACY PROGRAM MANAGEMENT OFFICE



Whether you're just starting out as an office of one, or on track to reach your approved headcount ceiling, the Kuma team of seasoned privacy professionals is ready to partner with you.

We will position your organization for compliance with privacy and data protection requirements, and on a course toward program maturity and continued improvement.

Reap the benefits of engaging with an experienced staff with the flexibility to right size the services that complement your vision.

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RISK ASSESSMENT ASSISTANCE



- Risk assessment frameworks
- Regulatory analysis
- Assessment of systems & business design
- Probability of data actions
- Development of recommendations

PRIVACY IMPACT ASSESSMENTS



- Comprehensive privacy impact assessments
- Development of risk registers and/or matrices
- Development of assessment frameworks

PRIVACY INCIDENT RESPONSE MANAGEMENT



- Gap analysis
- Internal & external partner coordination
- Table top exercises
- Incident response team
- Report & findings documentation

PROGRAM DEVELOPMENT & COMPLIANCE SERVICES



- Enterprise wide program development SWOT
- Governance, policies & practices
- Staffing approach
- Manage legal regulations & contractual obligations
- Performance management & metrics
- Industry and regulatory benchmark analysis

DATA INVENTORY & CLASSIFICATION



- Data inventory template
- Data classification schema
- Close coordination with risk assessment framework

COMMUNICATION STRATEGY & MANAGEMENT



- Privacy focused communication plan development
- Audience matrix
- Internal employee & leadership focused as well as external partner & vendor focused
- Surveys and other multi-media approaches to effective communication

PRIVACY CHAMPIONS PROGRAM



An effective strategy to implement privacy from the ground up is to establish a formal, structured program to continue to foster interest in privacy and to support employees with privacy responsibilities.

The purpose of a Privacy Champions Program is to promote the adoption of privacy principles, policy, and practices, and to empower employees with privacy responsibilities by providing resources, incentives, and opportunities to engage with Privacy Office leadership.

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TAILORED TO YOUR NEEDS

Kuma's Privacy Champions program is completely customized to your organization and can be delivered through in-person learning, web-based courses, webinars, or a hybrid. All options include an official playbook and use a tiered structure:



TIER ONE

The first tier of a Privacy Champions program includes employees who voluntarily learn more about privacy and act as advocates for privacy best practices in their respective business units and functional areas. This group includes individuals that are high interest, low influence stakeholders.



TIER TWO

The second tier of an effective Privacy Champions program includes Privacy Points of Contact. This group includes employees with mandated privacy responsibilities, regardless of whether privacy is their primary function.



TIER THREE

The third tier of a Privacy Champions program requires cooperation and collaboration among stakeholders through Privacy Forums. Privacy Forums are the intentional assembly of organizational privacy leadership with Privacy Points of Contact and other decision-makers who impact privacy in order to improve privacy practices across the enterprise.



IDENTITY PROGRAM CERTIFICATION DRIVES MARKET ACCEPTANCE

Kuma is proud to be the world leader and foremost expert in the identity space, as the most widely used and experienced provider of NIST 800-63-3 assessments via the Kantara Initiative's Trust Framework Operations Program.



<https://kuma.pro/>

Grow sales
or meet market requirements
with key ID certifications.

**COMPLIANCE WITH NIST 800-63-3 IS A
REQUIREMENT TO DO BUSINESS WITH THE
FEDERAL GOVERNMENT AND TEFCO.**

Key ID certification standards are being applied as requirements in an ever-growing number of public and private sector areas.

Kuma will help ensure your organization is ready to thrive globally with assessment/certification service critical to doing business in the USA, Canada, and UK.



NIST 800-63-3



DIACC VOILA VERIFICATION
Pan-Canadian Trust Framework



Digital Identity & Attributes
Trust Framework

LET'S CONNECT



www.linkedin.com/company/kuma



https://twitter.com/KUMA_LL_C



<https://www.facebook.com/KumaLLC>



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