

RESEARCH LIFECYCLE

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Industry Collaboration



Franklin D. Roosevelt



People acting together as a group can accomplish things which no individual acting alone could ever hope to bring about.





RESEARCH LIFECYCLE



DELIVERABLE: Final Draft for Release & Publication, Communication Plan

PUBLICATION

DISSEMINATION

DELIVERABLE: Awareness and

Performance of Deliverable



DELIVERABLE: Initial Draft







PROPOSAL

Cloud Security Alliance initiatives and projects are conceived and proposed through discussions, submissions, and current trends. New ideas are submitted as research proposals to the appropriate working group(s) or CSA executive team for continued development and discussion by members and professionals alike. Research proposals are selected as a consensus by the working group as relevant to the community or industry need. (Typically 1-4 months.)





1-4 months



SUBMISSION

New ideas or revisions are submitted through various CSA channels by individuals or members of existing CSA Working Groups.



REVIEW

Ideas are vetted by the CSA Research and Executive team and reviewed by the appropriate working group(s) or select third parties (e.g. Industry Specific Associations, SDO's, Affiliate Partners, Corporate Members) when applicable.







APPROVAL

Overview of work (working group charter, project plan, roadmap, etc.) is developed or updated by members of the working group and are submitted to CSA advisory groups for review and approval. (Typically 1-4 months.)





:::: 1-4 months



STATEMENT OF WORK

Develop and/or update a working group outline to define scope of work and high level milestones for the proposed body of work.



EVALUATION

Internal strategic evaluation by one or more of CSA advisory groups and select industry groups.



Acceptance of Charter and Project Plan





EXECUTION

Research is approved and/or official working group is formed. Appointed leadership carries out research in a collaborative and transparent environment. Plans are developed, and deliverables and key milestones are identified. Meetings are set and research begins. (Typically 4-12 months.)





:::: 4-12 months



CALL FOR CONTRIBUTORS

Determine resource needs and announce a call for participation.



RESEARCH TOOLS

As appropriate, set up collaboration site, CSA. Microsite, and email list for communications.



LEADERSHIP APPT.

Project roles and responsibilities defined. Subgroups formed if necessary.



CONTENT DEVELOPMENT

Host calls and working sessions to develop and produce content for deliverable.



PROJECT PLANNING

Development of work package, references, tools, communication cadence, and platform.

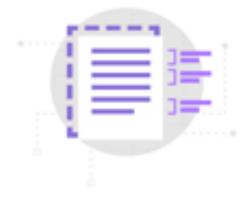






PEER REVIEW

The peer review process will be conducted to include the internal subgroup(s), working group(s), advisory groups, CSA commmunity, and public sources. (Typically 1-3 months.)





.... 1-3 months



WORKING GROUP PEER REVIEW

Draft of research artifact is sent to the working group for peer review.



INCORPORATE FEEDBACK

Compilation and deliberation of feedback into research artifact. (1 week minimum)



CSA PEER REVIEW

CSA peer review from Advisory Councils. Outreach begins for draft review by Marketing and PR.



OPEN PEER REVIEW

Draft is released to public for industry feedback







PUBLICATION

The publication phase involves copyediting, formatting, and final internal review of artifact prior to publication. (Typically one month.)





1 month



SPONSORSHIP PROPOSAL

Develop sponsorship proposal (if applicable).



FINALIZE SPONSORSHIP

Finalize sponsorship and design assets, if applicable. Distribute marketing information on how to maximize alliance with CSA.



PRODUCTION

Final artifact is sent to design for formatting, copyediting, and copyright protection. Additional assets are created, if necessary. (Three weeks prior to publication)



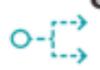
6 EARLY ACCESS

Share and Distribute to CSA members at least week before Publication date



FINAL REVIEW

Final review and approval by Research.



O DISTRIBUTION PLAN

Publication process to include PR, addressing and target channels for promotion and marketing of release and final updates to prepare for publication. Early access determined for release.

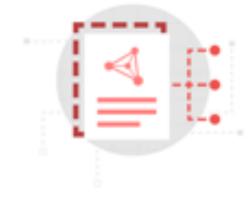




DISSEMINATION

Promotion and assessment of artifact adoption. (Ongoing)







PUBLISH

Artifact posts to standard communication channels such as social, online, and email lists.



RESEARCH EVALUATION

Review the publication analytics and repeat research lifecycle as necessary to revise and update content. Release new versions of research material.



PR PROMOTION

Promote through internal and external marketing and PR programs.



CONTINUED DISTRIBUTION

Promotion through CloudBytes webinar, sponsorhostedevents, speakingopportunities for SMEs, etc.



Awareness and Performance of Deliverable

IMPACT OF CSA RESEARCH

CSA RESEARCH



DRIVING INNOVATION

InT, Blockchain, DevSecOps, Al. Security Automation



GLOBAL REACH

Community of professionals:

- + Individuals
- · Chapters.
- Corporations
- Governments

CLOUD STANDARDS

- International Standardization Council (ISC)
- Standards development organizations, government committees. industry work groups



CERTIFICATION

- Security, Trust, & Assurance Registry (STAR): Self. Assessment, Third-Party Assessment, Continuous Monitoring
- Certificate of Cloud Security Knowledge (CCSK): Individual demonstration of cloud security knowledge
- Industry Partnerships: ISC2 (CCSP), higher education. professional education



EDUCATION & TRAINING

- CCSK Training: Certificate of Cloud Security Knowledge
- CCM Training: Implementation & assessment of cloud security controls
- CloudBytes: Educational webinars on cloud & next gen. technologies



LEGAL

Influencing legal, ethical, & privacy issues, & affecting change within legal perspectives



ASSESSOR/AUDITOR

Developing globally accepted auditing cohtrols & processes.



ACADEMIA & GOVERNMENT

Creating partnerships & fostering education



TECHNOLOGY

Encouraging innovation & impacting bechnologies



INFLUENCING CHANGE

REDEFINING ROLES

CREATING CULTURE

Affecting the way we think

ENABLING

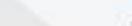
& services:

INNOVATION

Creating markets, goods,

Changing how we work

Influencing how we live.



GUIDANCE & TOOLS

- STARWatch: Assessment & assurance of cloud security
- . Cyber Information Sharing Center (CISC)
- . Cloud Legal Information Center (CLIC)



CLOUD SERVICE PROVIDERS

Promoting transparency & improved. security practices

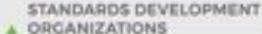


PRIVACY

Creating awareness & education on privary through security



Enabling migration into the cloud



Developing cloud standards.



REGULATORS

Industry advisor to promote security awareness & create change



INDUSTRY-SPECIFIC GUIDANCE

impacting compliance, advancement, & research in technology



BUILDING ALLIANCES

Bridging the gap across nations and organizations



DEFINING TRUST

Creating assurance within the cloud