



Lightbend Inc, d.b.a Akka

# Terms of Use

February 21, 2025

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## 1.1. Introduction

This policy defines the terms and conditions of use for users of Akka's website and web properties.

## 1.2. Scope

This policy applies to all web sites owned by Akka.

## 1.3. Referenced Policies

1. [Privacy Policy](#)

## 1.4. Terms of Use

### 1.4.1. Terms and Conditions of Use

Please read these terms and conditions of use carefully. These terms and conditions may have changed since your last visit to this web site. By using this web site, you indicate your acceptance of these terms and conditions. If you do not accept these terms and conditions, then do not use this web site.

Lightbend, Inc. (d.b.a "Akka") maintains this web site as a service to its customers, potential customers, and other interested parties. Please visit us frequently, browse our pages, and download documents, subject to the terms and conditions set out below.

### 1.4.2. Copyright and Trademark Information

Copyright 2016-2025 Lightbend, Inc. All rights reserved. This web site, and the information which it contains, is the property of Akka and its affiliates and licensors, and is protected from unauthorized copying and dissemination by copyright laws, trademark laws, international conventions and other intellectual property laws. All other product names that are not owned by Akka are trademarks or registered trademarks of their respective owners.

### 1.4.3. Use of Akka Web Site and Its Content

The information contained in this web site is for general guidance on topics selected by Akka. Such information is provided on a blind-basis, without any knowledge as to your industry, identity or specific circumstances. The application and impact of relevant laws will vary from jurisdiction to jurisdiction. There may also be delays, omissions, or inaccuracies in information contained in this web site.

Akka may alter, suspend, or discontinue this web site at any time for any reason, without notice or cost. The web site may become unavailable due to maintenance or malfunction of computer equipment or other reasons.

By using this web site, you agree to indemnify, hold harmless and defend Akka from any claims, damages, losses, liabilities, and all costs and expenses of defense, including but not limited to, attorneys' fees, resulting directly or indirectly from a claim by a third party that is based on your use of this web site in violation of these terms.

No part of this web site may be reproduced or transmitted in any form, by any means, electronic or mechanical, including photocopying and recording, except that Akka authorizes you to view, copy, download, and print Akka documents (such as white papers, press releases, data sheets, and FAQs) that are available on this web site, subject to the following conditions:

1. The documents may be used solely for noncommercial, informational purposes.
2. The documents may not be modified.
3. Copyright, trademark, and other proprietary notices may not be removed.

Nothing contained on this web site should be construed as granting, by implication, estoppel, or otherwise, any license or right to use this web site or any documents displayed on this web site, through the use of framing or otherwise, except: (a) as expressly permitted by these terms and conditions; or (b) with the prior written permission of Akka or such third party that may own the trademark or copyright of material displayed on this web site.

Notwithstanding anything to the contrary above, copy or use of any software made available for download from this website shall be subject to the license agreement associated with such software.

#### 1.4.4. Accuracy of Content and Future Modifications to Web Site

The information on this web site is believed to be complete and reliable; however, the information may contain technical inaccuracies or typographical errors. Akka reserves the right to make changes to document names and content, product specifications, or other information without obligation to notify any person of such changes.

#### 1.4.5. Standards of User Conduct

You may not use this web site and its related services (the "Site") to:

- transmit via or through the Site any information, data, text, images, files, links, software, chat, communication or other materials ("Content") that is or which Akka considers in its sole discretion to be unlawful, harmful, threatening, abusive, harassing, defamatory, vulgar, offensive, obscene, pornographic, hateful or threatening to any group defined by race, religion, gender, national origin or sexual orientation, or otherwise objectionable, including without limitation blatant expressions of bigotry, prejudice, racism, hatred or excessive profanity or post any obscene, lewd, lascivious, excessively violent, harassing or otherwise objectionable Content;
- sell or promote any products or services that are unlawful in the location at which the Content is posted or received;
- sell or promote controlled pharmaceutical substances, tobacco, firearms, or alcoholic beverages;

introduce viruses, worms, Trojan horses and/or harmful code on the Internet; display material that exploits, or otherwise exploit, children under 18 years of age;

- post any Content or otherwise infringe in any way or violate any copyright, patent, trademark, service mark, trade name, trade secret or other intellectual property right of any third party;
- promote, solicit or participate in multi-level marketing or pyramid schemes;
- harass, embarrass or cause distress or discomfort upon another participant, user, or other individual or entity;
- impersonate any other person, including but not limited to, an Akka official, expert or bulletin board leader, guide or host;
- post or disclose any personally identifying information or private information about children or any third parties without their consent (or their parent's consent in case of a child under 13 years of age);
- post or transmit any unsolicited advertising, promotional materials, or any other forms of solicitation on our bulletin boards, including with limitation solicitations of credit card numbers, solicitations for sponsors, or promotion of raffles or contests;
- intentionally or unintentionally violate any applicable local, state, national or international law, including but not limited to any regulations having the force of law while using or accessing the Site or in connection with your use of the Site, in any manner; or invade the privacy or violate any personal or proprietary right (including intellectual property rights) of any person or entity.
- These are some, though not all, of the activities that may result in removal of Content which you post to the Site and/or the termination of your access to the Site.

#### 1.4.6. No Warranties

Information and documents, including software and product specifications, provided on this web site are provided "as is" specifically, but without limitation, akka does not warrant that: (i) the information on this web site is correct, accurate, reliable or complete; (ii) the functions contained on this web site will be uninterrupted or error-free; (iii) defects will be corrected, or (iv) this web site or the server(s) that makes it available are free of viruses or other harmful components.

Product descriptions and specifications are subject to change. Akka periodically adds or updates the information and documents on this web site without notice.

It is the user's responsibility to ascertain whether any information downloaded from this web site is free of viruses, worms, trojan horses, or other items of a potentially destructive nature.

#### **1.4.7. Availability of Products and Services Mentioned**

Information that Akka publishes on this web site may contain references or cross references to products or services that are not available or approved by the appropriate regulatory authorities in your country. Such references do not imply that Akka intends to announce or make available such products or services to the general public, or in your country. Consult your Akka account representative to determine which products and services may be available to you.

#### **1.4.8. Limitation of Liability**

Under no circumstances shall Akka be liable for any incidental, special, consequential, exemplary, multiple or other indirect damages that result from the use of, or the inability to use, this web site or the information contained on this web site, even if Akka has been advised of the possibility of such damages. In no event shall Akka's total liability to you for all damages, losses, and causes of action resulting from your use of this web site, whether in contract, tort (including, but not limited to, negligence) or otherwise, exceed the amounts you paid to Akka during the most recent three-month period in connection with amounts which you paid for using this web site.

#### **1.4.9. Links to Third-Party Web Sites**

This web site may contain links to non-Akka web sites. These links are provided to you as a convenience, and Akka is not responsible for the content of any linked web site. Any outside web site accessed from the Akka web site is independent from Akka, and Akka has no control over the content of that web site. In addition, a link to any non-Akka web site does not imply that Akka endorses or accepts any responsibility for the content or use of such a website.

#### **1.4.10. No Implied Endorsements**

In no event shall any reference to any third party or third party product or service be construed as an approval or endorsement by Akka of that third party or of any product or service provided by a third party.

#### **1.4.11. Jurisdictional Issues**

Akka makes no representation that information on this web site is appropriate or available for use outside the United States. Those who choose to access this web site from outside the United States do so on their own initiative and are responsible for compliance with local laws, if and to the extent local laws are applicable.

#### **1.4.12. Submissions to Akka and Affiliated Servers**

Any information, including but not limited to remarks, suggestions, ideas, graphics, or other submissions, communicated to Akka through this web site is the exclusive property of Akka. Akka is entitled to use any information submitted for any purpose, without restriction (except as stated in Akkas Privacy Policy) or compensation to the person sending the submission. The user acknowledges the originality of any submission communicated to Akka and accepts responsibility for its accuracy, appropriateness, and legality.

#### **1.4.13. Enforcement of Terms and Conditions**

These Terms and conditions are governed and interpreted pursuant to the laws of the Commonwealth of Delaware, United States of America, notwithstanding any principles of conflicts of law.

All disputes arising out of or relating to these Terms and Conditions shall be finally resolved by arbitration conducted in the English language in Delaware, U.S.A. before a single arbitrator under the commercial arbitration rules of the American Arbitration Association. The parties shall bear equally the cost of the arbitration (except that the prevailing party shall be entitled to an award of reasonable attorneys' fees incurred in connection with the arbitration in such an amount as may be determined by the arbitrator). All decisions of the arbitrator shall be final and binding on both parties and enforceable in any court of competent jurisdiction. Notwithstanding this, application may be made to any court for a judicial acceptance of the award or order of enforcement. Notwithstanding the foregoing, Akka shall be entitled to seek injunctive relief, security, or other equitable remedies from the United States District Court for the District of Delaware or any other court of competent jurisdiction.

If any part of these terms is unlawful, void, or unenforceable, that part will be deemed severable and will not affect the validity and enforceability of the remaining provisions. Akka may, at its sole discretion and without notice, revise these terms at any time by updating this posting.

#### **1.4.14. Entire Agreement**

This is the entire Agreement between the parties relating to the subject matter herein and shall not be modified except in writing signed by both parties or by a new posting by Akka, as described above.

## 1.5. Trademarks

### 1.5.1. Trademarks Rationale

Trademarks, service marks, and graphics marks of Akka are symbols of the quality and community support that people have come to associate with the Akka, Kalix and Scala projects and other projects of Lightbend, Inc. (d.b.a. Akka).

To ensure that the use of Akka marks will not lead to confusion about our software, we must control their use in association with software and related services by other companies. Also, we have a legal responsibility and the authority to set guidelines for the use of our marks.

Akka and its software must be clearly distinguishable from any software that competes with Akka software.

Our marks must not be used to disparage Akka, our projects, or communities, nor be used in any way to imply ownership, endorsement, or sponsorship of any related project or initiative of any kind.

### 1.5.2. Description of Key Trademark Principles

This document is not intended to summarize the complex law of trademarks. It will be useful, however, to understand the following key principles:

#### What is a trademark?

A trademark is a word, phrase, symbol or design, or a combination of words, phrases, symbols or designs, that identifies and distinguishes the source of the goods of one party from those of others. A service mark is the same as a trademark, except that it identifies and distinguishes the source of a service rather than a product. Throughout this policy document, the terms "trademark" and "mark" refer to both trademarks and service marks.

These rules are generalized to describe Akka software associated with the trademark "Akka", when it is understood to refer to this specific Akka software.

Akka's trademarks are either words (e.g., "Akka") or graphic logos that are intended to serve as trademarks for that Akka software.

#### What is nominative use?

Anyone can use Akka trademarks if that use of the trademark is nominative. The "nominative use" (or "nominative fair use") defense to trademark infringement is a legal doctrine that authorizes everyone (even commercial companies) to use another person's trademark as long as three requirements are met:

The product or service in question must be one not readily identifiable without use of the trademark; (for example, it is not easy to identify Akka software without using the trademark "Akka")

Only so much of the mark or marks may be used as is reasonably necessary to identify the product or service; and

The organization using the mark must do nothing that would, in conjunction with the mark, suggest sponsorship or endorsement by the trademark holder.

The trademark nominative fair use defense is intended to encourage people to refer to trademarked goods and services by using the trademark itself. This trademark defense has nothing to do with copyright fair use and should not be confused with those rules.

#### What is the "confusing similarity" or "likelihood of confusion" test?

Some uses of another person's trademark are nominative fair use, but some uses are simply infringing. Indeed, if a trademark is used in such a way that the relevant consuming public will likely be confused or mistaken about the source of a product or service sold or provided using the mark in question, then likelihood of confusion exists and the mark has been infringed.

Note that, even if there is no likelihood of confusion, you may still be liable for using another company's trademark if you are blurring or tarnishing their mark under the state and/or federal dilution laws.

To avoid infringing Akka's marks, you should verify that your use of our marks is nominative and that you are not likely to confuse software consumers that your software is the same as Akka's software or is endorsed by Akka. This policy is already summarized in section 6 of the Apache Software License, and so it is a condition for your use of Akka software:

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensors, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

### 1.5.3. Specific Guidelines

The following Specific Guidelines apply to the "Akka" word trademark, as well as the other trademarks..

#### Examples of permitted nominative fair use:

- "Free copies of Akka software under the Apache License and support services for Akka software are available at my own company website. "
- "Derivative works of Akka software and support services for those derivative works are available under my own trademarks at my website. "
- Please remember that, under trademark law, you may not apply trademarks to your derivative works of Akka software that are confusingly similar to "Akka".
- " Akka software is faster (or slower) than Myco software. "
- " I recommend (or don't recommend) Akka software for your business. "
- Using Akka trademarks in book and article titles:

You may write about Akka software, and use our trademarks in book or article titles. You needn't ask us for permission to refer to Akka, as in "Akka for Dummies", or "Explaining Akka", or " Scala Simplified", or "O'Reilly Guide to Akka", or even "Avoiding Akka".

- Using Akka trademarks on merchandise: You must obtain prior written approval from the VP, Marketing to apply the "Akka" trademarks to any merchandise that is intended to be associated in people's minds with any Akka software.
- Using Akka trademarks in domain names. You may not use Akka trademarks such as "Akka" in your own domain names if that use would be likely to confuse a relevant consumer about the source of software or services provided through your website, without written approval of the VP, Marketing. You should apply the "likelihood of confusion" test described above, and please realize that the use of Akka trademarks in your domain names is generally not "nominative fair use."

### 1.5.4. Important Note

Nothing in this Akka policy statement shall be interpreted to allow any third party to claim any association with Akka or any of its projects or to imply any approval or support by Akka for any third party products or services.

## 1.6. Cookies

### 1.6.1. Cookie Introduction

Our Site uses technologies that enhance user friendliness and engagement, to keep the website operating as smoothly as possible and to provide web services and functionalities for each visitor. Examples of these technologies are cookies, pixel tags, local storage and scripts (hereinafter collectively referred to as "cookies").

Cookies may be either "persistent" cookies or "session" cookies. A persistent cookie consists of a text file sent by a web server to a web browser, which will be stored by the browser and will remain valid until its set expiry date (unless deleted by the visitor before the expiry date). A session cookie, on the other hand, will expire at the end of the visitor session, when the web browser is closed.

This policy describes the options available to you how to manage your cookies, which cookies we use and for what purposes we use them.

### 1.6.2. How to Manage Cookies

If you do not want our websites to store cookies on your computer or mobile device, you can change your browser settings so that you receive a warning before certain cookies are stored. You can also adjust your settings so that your browser refuses most of our cookies or only certain cookies. You can also withdraw your consent to cookies by deleting the cookies that have already been stored.

Please be aware that if you do not want to accept any cookies, we cannot guarantee that our website will function properly. It may be that several functions will be unavailable to you or that you will even be unable to view certain parts of the website

Please note that you will have to change your settings for each browser and device you use. The procedures for changing your settings and cookies differ from browser to browser if necessary, use the help function on your browser or click on one of the links below to go directly to the use manual for your browser:

- [Internet Explorer](#)
- [Mozilla Firefox](#)
- [Google Chrome](#)
- [Safari](#)
- [Opera](#)
- [Adobe plug-in for flash cookies](#)

There are also software products available that can manage cookies for you.

To find out more about cookies, including how to see what cookies have been set and how to manage or delete them, visit [All About Cookies.org](#).

Because we respect your right to privacy, you can choose not to allow some types of cookies. Below is a list of the cookies that get set on the akka.io domain. Blocking some types of cookies may impact your experience of the site and the services we are able to offer.

### 1.6.3. Cookie List

A cookie is a small piece of data (text file) that a website when visited by a user asks your browser to store on your device in order to remember information about you, such as your language preference or login information. Those cookies are set by us and called first-party cookies. We also use third party cookies which are cookies from a domain different than the domain of the website you are visiting for our advertising and marketing efforts. More specifically, we use cookies and other tracking technologies for the following purposes:

#### 1.6.3.1 Strictly Necessary Cookies

These cookies are necessary for the website to function and cannot be switched off in our systems. They are usually only set in response to actions made by you which amount to a request for services, such as setting your privacy preferences, online chats, logging in or filling in forms. You can set your browser to block or alert you about these cookies, but some parts of the site will not then work.

Cookie Subgroup	Cookies	Cookies used	Lifespan
<a href="#">go.lightbend.com</a>	<a href="#">visitor_id#####()</a>	First Party	3649 Days
<a href="#">portal.lightbend.com</a>	<a href="#">post-login-redirect</a>	First Party	Session
<a href="#">www.lightbend.com</a>	<a href="#">fromURI</a>	First Party	A few seconds
<a href="#">discuss.lightbend.com</a>	<a href="#">_forum_session</a> , <a href="#">destination_url</a>	First Party	Session, Session
<a href="#">developer.lightbend.com</a>	<a href="#">__sec__cid</a> , <a href="#">__sec__fid</a> , <a href="#">__sec__ghost</a> , <a href="#">__sec__token</a> , <a href="#">an-toraGroups</a> , <a href="#">cookietest</a> , <a href="#">paradoxGroups</a>	First Party	A few seconds, 299 Days, 299 Days, A few seconds, 365 Days, Session, 342 Days
<a href="#">lightbend.com</a>	<a href="#">__mp_opt_in_out_xxxxxx...</a> , <a href="#">hubspotutk</a> , <a href="#">lb_domain_utms</a> , <a href="#">OptanonAlert-BoxClosed</a> , <a href="#">OptanonConsent</a>	First Party	A few seconds, 179 Days, Session, 342 Days, 342 Days
<a href="#">i.sstatic.net</a>	<a href="#">__cf_bm</a>	Third Party	A few seconds
<a href="#">hubspot.com</a>	<a href="#">__cf_bm</a> , <a href="#">_cfuvid</a>	Third Party	A few seconds, Session
<a href="#">www.google.com</a>	<a href="#">_GRECAPTCHA</a>	Third Party	179 Days
<a href="#">www.oracle.com</a>	<a href="#">akaas_aud-seg-ocom-prod</a>	Third Party	Session
<a href="#">hsforms.net</a>	<a href="#">__cf_bm</a>	Third Party	A few seconds
<a href="#">hsforms.com</a>	<a href="#">__cf_bm</a> , <a href="#">_cfuvid</a>	Third Party	A few seconds, Session



### 1.6.3.2 Performance Cookies

These cookies allow us to count visits and traffic sources so we can measure and improve the performance of our site. They help us to know which pages are the most and least popular and see how visitors move around the site. All information these cookies collect is aggregated and therefore anonymous. If you do not allow these cookies we will not know when you have visited our site, and will not be able to monitor its performance.

Cookie Subgroup	Cookies	Cookies used	Lifespan
lightbend.com	<a href="#">__hssc</a> , <a href="#">__hssrc</a> , <a href="#">__hstc</a> , <a href="#">_ga</a> , <a href="#">_ga_XXXXXXXXXX</a> , <a href="#">_gat</a> , <a href="#">_gat_UA-XXXXXX-X</a> , <a href="#">_gclxxxx</a> , <a href="#">_gid</a> , <a href="#">_hjSession_XXXXXX</a> , <a href="#">_hjSessionUser_XXXXXX</a> , <a href="#">_hjTLDTest</a> , <a href="#">_mkto_trk</a> , <a href="#">mp_XXXXXX_mixpanel</a>	First Party	A few seconds, Session, 179 Days, 707 Days, 729 Days, A few seconds, A few seconds, 67 Days, A few seconds, A few seconds, 364 Days, Session, 707 Days, 364 Days

### 1.6.3.3 Functional Cookies

These cookies enable the website to provide enhanced functionality and personalization. They may be set by us or by third party providers whose services we have added to our pages. If you do not allow these cookies then some or all of these services may not function properly.

Cookie Subgroup	Cookies	Cookies used	Lifespan
developer.lightbend.com	<a href="#">sliguid</a> , <a href="#">slireg</a> , <a href="#">slirequested</a>	First Party	1802 Days, A few seconds, 1802 Days
<a href="#">www.oreilly.com</a>	akaalb_OReillyALB	Third Party	Session
<a href="#">scout.salesloft.com</a>	site_identity	Third Party	364 Days

### 1.6.3.4 Targeting Cookies

These cookies may be set through our site by our advertising partners. They may be used by those companies to build a profile of your interests and show you relevant adverts on other sites. They do not store directly personal information, but are based on uniquely identifying your browser and internet device. If you do not allow these cookies, you will experience less targeted advertising.

Cookie Subgroup	Cookies	Cookies used	Lifespan
go.lightbend.com	<a href="#">pt_</a>	First Party	3649 Days
lightbend.com	<a href="#">_gcl_au</a>	First Party	89 Days
<a href="#">www.lightbend.com</a>	<a href="#">__sharethis_cookie_test__</a>	First Party	Session
<a href="#">www.youtube.com</a>	nextId, requests, TESTCOOKIESENABLED	Third Party	A few seconds, A few seconds, A few seconds
<a href="#">www.linkedin.com</a>	bscookie	Third Party	731 Days
<a href="#">company-target.com</a>	tuuid, tuuid_lu	Third Party	729 Days, 729 Days
<a href="#">doubleclick.net</a>	IDE, test_cookie	Third Party	367 Days, A few seconds
<a href="#">twitter.com</a>	personalization_id	Third Party	730 Days
<a href="#">google.com</a>	CONSENT	Third Party	729 Days
<a href="#">linkedin.com</a>	AnalyticsSyncHistory, bcookie, li_gc, li_sugr, lidc, UserMatchHistory	Third Party	30 Days, 708 Days, 723 Days, 89 Days, A few seconds, 30 Days

<a href="#">casalemedia.com</a>	CMID, CMPRO, CMPS	Third Party	364 Days, 89 Days, 89 Days
<a href="#">slideshare.net</a>	browser_id	Third Party	1824 Days
<a href="#">youtube.com</a>	CONSENT, VISI- TOR_INFO1_LIVE, VISI- TOR_PRIVACY __METADATA, YSC	Third Party	6175 Days, 157 Days, 178 Days, Session
<a href="#">t.co</a>	muc_ads	Third Party	729 Days
<a href="#">tremorhub.com</a>	tv_UIDM, tvid	Third Party	729 Days, 364 Days
<a href="#">soundcloud.com</a>	sc_anonymous_id	Third Party	3649 Days

## 1.7. Compliance

For Akka employees, failure to comply with this policy may result in progressive discipline up to and including dismissal. For non-Akka employees and contractors, failure to comply may result in removal of the individual's ability to access and use Akka data and systems. Employers of non-Akka employees will be notified of any violations.



# Glossary

- ISO/IEC 27001** Information technology - Security techniques - Information security management systems. [9](#)
- ISO/IEC 27002** Information technology - Security techniques - Code of practice for information security management controls. [9](#)
- ISO/IEC 27005** Information technology - Security techniques - Information security risk management. [9](#)
- ISO/IEC 27701** Security techniques — Extension to ISO/IEC 27001 and ISO/IEC 27002 for privacy information management — Requirements and Guidelines. [9](#)
- Acceptable Risk** Acceptable risk is the risk level that the management is prepared to accept as a business risk.. [9](#)
- ACL-DVS** Assurance Life Cycle - Development Security. [9](#)
- AI** Artificial Intelligence: Systems or applications that use machine learning algorithms, deep learning, natural language processing, or other techniques to perform tasks that typically require human intelligence.. [9](#)
- AI Risk Management Framework** A structured approach to identifying, assessing, and mitigating risks associated with [AI](#) systems, as outlined by the [NIST](#).. [9](#)
- AICPA** American Institute of Certified Public Accountants. [9](#)
- Akka Data** Any data stored on or originating from systems controlled by Akka for business purposes, including data that originates from Akka, Akka customers or data relating to Akka customers, excluding data classified as Public.. [9](#)
- Akka IT** Members of Internal IT at Akka.. [9](#)
- ALC** Assurance Life Cycle. [9](#)
- ALC-DES** (Application Lifecycle) Delivery. [9](#)
- ALC-DLS** (Application Lifecycle) Development Lifecycle. [9](#)
- ALC-DVS** (Application Lifecycle) Development Security. [9](#)
- ALC-DVS.1.1.1C** In the context of the EUCC (European Union Common Criteria) standard, ALC-DVS.1.1.1C is a specific assurance component within the Common Criteria framework. It falls under the "ALC" (Assurance Life Cycle) class, specifically the "Development Security" (DVS) family.. [9](#)
- ALC-DVS.2** A component of the Assurance Life Cycle (ALC) class within the Common Criteria (CC) framework (EUCC), specifically under the Development Security (DVS) family. This component requires that security measures in place during the development of the Target of Evaluation (TOE) are sufficient to protect the TOE and its associated assets. It aims to ensure that the development environment is secure and that the measures are adequate to maintain the confidentiality and integrity of the TOE throughout its development.. [9](#)
- Assets** Entities that the owner of the TOE presumably places value upon. In the context of a Development Security System, assets are information in electronic or other form, information processing facilities and referring processes (incl. access control and alarm systems), development tools and environments, any manifestation of the TOE, and customer code and data provided to produce the TOE. [9](#)
- Assurance Classes** Various assurance classes introduced and described in Part 3 of the Common Criteria.. [9](#)
- ATE** Application Test. [9](#)
- Authentication** Refers to the controls for providing Remote Users the means to verify or validate a claimed identity through the presentation of something they know (e.g., passwords), something they own (e.g., token), or something they are (e.g. fingerprint, biometrics, etc.).. [9](#)
- Authorization** Refers to the controls for determining the resources that Remote Users are permitted to access based upon the permissions and privileges for which they have been authorized.. [9](#)

**Availability** The property of being accessible and usable upon demand by an authorized entity. Business operations: General term for the entirety of operations performed by the developer related to the [TOE](#), e.g. “personalization” is part of business operations.. [9](#)

**Business Continuity Planning** Business Continuity Planning is concerned with keeping business operations running perhaps in another location or by using alternative tools and processes following a disaster.. [9](#)

**Business Impact Analysis** Business Impact Analysis predicts the consequences of disruption of a business function, processes and gathers information needed to develop recovery strategies.. [9](#)

**C-SCRM** Cybersecurity Supply Chain Risk Management. [9](#)

**can** The word “can” is used for statements of possibility and capability, whether material, physical or causal. [9](#)

**CB** Certification Body.. [9](#)

**CEM** Common Evaluation Methodology.. [9](#)

**CFR** Code of Federal Regulations (U.S.). [9](#)

**CISA** The U.S. government’s Cybersecurity & Infrastructure Security Agency. [9](#)

**COBIT** Control Objectives for Information and Related Technology. [9](#)

**Collector** A business that buys, rents, gathers, obtains, receives, or accesses any personal information about a California resident by any means.. [9](#)

**Company Workstation** A computing device owned by Akka and supplied to an Akka team member for use in performance of their job duties.. [9](#)

**Components** A unit of software or hardware that can be both an entire system unto itself and used as part of a larger system. A component can be an entire operating system, a chip, an application, a package, a library, or even a single file or segment of source code. [9](#)

**Confidentiality** The property that information is not made available or disclosed to unauthorized individuals, entities, or processes.. [9](#)

**confidentiality and/or integrity** The expression “confidentiality and/or integrity” means either “confidentiality” or “integrity”, or a combination of both. [9](#)

**CONOPS** Concept of Operations. [9](#)

**Consent** Consent of the Data Subject means any freely given, specific, informed, and unambiguous indication of the Data Subject’s wishes by which he or she, by a statement or by clear affirmative action, signifies agreement to the processing of personal data relating to him or her.. [9](#)

**Consumer** A natural person who is a California resident (CCPA). [9](#)

**Control** Set of measures, associated to one or more objectives, intended to respond to threats.. [9](#)

**Controller** The natural or legal person, public authority, agency, or other body that, alone or jointly with others, determines the purposes and means of the processing of personal data.. [9](#)

**COTS** Common off-the-shelf. [9](#)

**cPP** Common Criteria Collaborative Protection Profile, or just Collaborative Protection Profile (see <https://www.commoncriteriaportal.org/PP/Default.aspx>). [9](#)

**CREF** Common Criteria for SOC 2 (CREF). [9](#)

**CRM** Customer Relationship Management. [9](#)

**Cross-Border Transfers** Transfers of personal data from and to different establishments of the controller or processor, all located within the EU, or transfers of personal data from data subjects in the different EU Member States to the controller or processor establishment which is based in an EU Member State. [9](#)

**CSF** The [NIST](#) Cyber Security Framework (v2.0). [9](#)

**CSIRT** Computer Security Incident Response Team. [9](#)

**CUI** Controlled Unclassified Information. [9](#)

**CVE** Common Vulnerabilities and Exposures. [9](#)

**CVRF** Common Vulnerability Reporting Format. [9](#)

**CVSS** Common Vulnerability Scoring System. [9](#)

**CWE** Common Weakness Enumeration. [9](#)

**Data processing facilities** Premises, equipment, installation or tool used for data processing. [9](#)

**Data Processing Register** A record of processing activities that includes significant information about data processing, including data categories, the group of data subjects, the purpose of the processing and the data recipients. [9](#)

**Data Subject Request** A request made by an individual or an individual's legal representative to request Akka to do something which falls under one of the rights granted to EU-based individuals by the GDPR.. [9](#)

**Data Subjects** An identified or identifiable natural person.. [9](#)

**Deployer** Any natural or legal person, public authority, agency or other body using an AI system under its authority except where the AI system is used in the course of a personal non-professional activity. [9](#)

**Developer Entity** (Site) offering services and being part of the development and production process; this encompasses all steps of the life cycle until delivery to the customer, e.g. software development, chip design, mask making, wafer production, testing, assembly etc. The developer is also responsible for supporting functions.. [9](#)

**Development environment** Environment in which the [TOE](#) is developed; development includes the production of the [TOE](#).. [9](#)

**Disaster Recovery Planning** Disaster Recovery Planning is concerned with restoring normal business operations after a disaster takes place.. [9](#)

**DMZ** Demilitarized Zone; in computer security, a DMZ is a physical or logical subnetwork that contains and exposes an organization's external services to a larger untrusted network, usually the Internet.. [9](#)

**DORA** The EU Digital Operational Resilience Act. [9](#)

**DSD** Development Security Documentation (EU CRA). [9](#)

**DSS** Development Security System (EU CRA). [9](#)

**DT** Data Treatment: Refers to how data is collected, processed, stored, and managed within a system or organization. It encompasses the procedures and practices involved in handling personal and sensitive data.. [9](#)

**DVS** Development Security. [9](#)

**Employment** The word 'employment' is meant here to cover all of the following different situations: employment of people (temporary or longer lasting), appointment of job roles, changing of job roles, assignment of contracts, and the termination of any of these arrangements.. [9](#)

**ENISA** Agence européenne chargée de la sécurité des réseaux et de l'information, the European Union Agency for Cybersecurity. [9](#)

**EU CRA** European Union Cyber Resiliency Act: The goal of the CRA is to protect consumers and strengthen the EU's overall level of resilience. This means reducing the risks for all users of digital products, whether private individuals or public entities — corporations, hospitals, banks, utilities, postal services and so on. The CRA is mandatory, and compliance is required for CE marking of regulated products, as well as for distribution in the European market. The CRA includes some strict, coercive measures such as heavy fines.. [9](#)

**EU DORA** The EU Digital Operational Resilience Act. [9](#)

**EUCC** European Union Common Criteria, a standard for evaluating the security of information technology products and systems, ensuring they meet defined security requirements and specifications. The EUCC framework is derived from the SOG-IS Common Criteria which in turn is based on the [ISO/IEC 15408-1](#) Common Criteria standard for Information Technology Security Evaluation. However, the SOG-IS adds an additional layer of mutual recognition among European countries. This means that a product evaluated and certified in one member state under SOG-IS is recognized by other member states, reducing the need for multiple evaluations.. [9](#)

**Facility** Any equipment, installation or tool, regardless of being software or hardware, which is part of the security management system.. [9](#)

**FIPS** Federal Information Processing Standards (U.S.). [9](#)

**FW** Firmware. [9](#)

**GRC** Governance, Risk, Compliance. [9](#)

**High Security Area** Area where [TOE](#) related data or material classified “critical” or “very critical” is accessible, and Security Control areas (access control and intrusion detection) where applicable.. [9](#)

**High-Risk AI** AI systems that have significant implications for individuals’ rights and freedoms, as defined under the EU AI Act.. [9](#)

**ICT** Information and Communication Technology. [9](#)

**ICT Services** Digital and data services provided through ICT systems to one or more internal or external users on an ongoing basis, including hardware as a service and hardware services which includes the provision of technical support via software or firmware updates by the hardware provider, excluding traditional analogue telephone services. [9](#)

**ICT Third-Party Service Provider** Any company (whether independent or part of a financial group) providing ICT services to financial entities. [9](#)

**IEC** International Electrotechnical Commission, A global organization that prepares and publishes international standards for all electrical, electronic, and related technologies.. [9](#)

**Impact** Impact (or consequence) refers to the extent to which a risk event might affect the organization.. [9](#)

**Incident Commander** The person who acknowledges a reported incident. This is normally the person who is actively on-call.. [9](#)

**Information Security Event** Any occurrence related to information assets or the environment indicating a possible compromise of policies, failure of controls, or an unmapped situation that can impact security.. [9](#)

**Information Security Incident** A suspected, attempted, successful, or imminent threat of unauthorized access, use, disclosure, breach, modification, or destruction of information; interference with information technology operations; or significant violation of information security policy.. [9](#)

**Inherent Risk** The likelihood of an impact occurring when a threat compromises an unprotected asset. The current risk as it appears to the risk assessor before applying any control measures.. [9](#)

**Integrity** The property of safeguarding the accuracy and completeness of assets.. [9](#)

**Intellectual Property** Copyrights, trademarks, patents, and other information that is granted legal protections such as software.. [9](#)

**Internal Training Materials** Media and content that you use to train your employees and partners.. [9](#)

**International data transfers** Cross border flows of personal data from a Member State of the European Economic Area (the EU Member States and Liechtenstein, Iceland, and Norway) to a third country or international organization, as well as further transfers from that third country or organization to another country. [9](#)

**IP** Intellectual Property (sometimes in technical context also Internet Protocol). [9](#)

**IS** Information security - Preservation of confidentiality, integrity and availability of information; in addition, other properties such as authenticity, accountability, non-repudiation and reliability can also be involved.. [9](#)

**IS event** An identified occurrence of a system, service or network state indicating a possible breach of information security policy or failure of safeguards, or a previously unknown situation that may be security relevant.. [9](#)

**IS Incident** An Information Security (IS) incident. A single or a series of unwanted or unexpected information security events that have a significant probability of compromising business operations and threatening information security.. [9](#)

**ISMS** Information Security Management System. [9](#)

**ISO** International Organization for Standardization. It is an independent, non-governmental international organization that develops and publishes standards to ensure the quality, safety, efficiency, and interoperability of products, services, and systems. [9](#)

**ITIL** Information Technology Infrastructure Library. [9](#)

**ITSEF** ITSEF stands for Information Technology Security Evaluation Facility. It is an accredited laboratory responsible for conducting security evaluations of IT products and systems according to the Common Criteria standards. [9](#)

**JIL** Joint Interpretation Library. [9](#)

**Likelihood** How often the risk event might happen (e.g., per procedure/episode or within a specified timeframe).. [9](#)

**Malicious Code** Virus, worms, Trojans, spyware and adware based on the perceived intent of the author.. [9](#)

**may** Indicates a course of action permissible within the limits of the document. [9](#)

**Mobile Code** Software obtained from remote systems transferred across the network, e.g. Java code, activeX controls, flash animations, office macros etc.. [9](#)

**NIST** The U.S. National Institute of Standards and Technology, a U.S. federal government agency that develops technical standards, guidelines, and best practices in various fields, including cybersecurity, cryptography, and information technology as a part of the U.S. Department of Commerce. [9](#)

**OS** Operating System. [9](#)

**OWASP** Open Web Application Security Project. [9](#)

**Personal Device** A device not owned by Akka, but owned by a User. Examples include personal cell phones, tablets, smart watches and so forth.. [9](#)

**Personal Information** Information that identifies, relates to, describes, is reasonably capable of being associated with, or could reasonably be linked, directly or indirectly, with a particular consumer or household. (e.g., direct identifiers (real name, alias, postal address, social security numbers, driver's license, etc.), Indirect identifiers (cookies, IP addresses, account name, etc.), Biometric data, Internet activity, etc. See Personal Data.. [9](#)

**Remote Access Credentials** Refers to identification and authentication credentials/data such as User IDs, passwords, tokens, etc.. [9](#)

**Remote Access Systems** Refers to the systems, networks, and applications that facilitate remote access to Company information and systems.. [9](#)

**Sensitive Information** Refers to information that is classified as other than Public.. [9](#)

**shall** Indicates measures strictly to be followed in order to conform to the document and from which no deviation is permitted. [9](#)

**should** Indicates that among several possibilities, one is recommended as particularly suitable, without mentioning or excluding others, or that a certain course of action is preferred but not necessarily required. The CC interpret "not necessarily required" to mean that the choice of another possibility requires a justification of why the preferred option was not chosen. [9](#)

**TOE** Target of Evaluation: Refers to the specific product, service, or system that is being assessed for cybersecurity compliance.. [9](#)

**Two-Factor Authentication** Refers to the method of authentication that requires two factors before a Remote User will be allowed access to a network or system: a hardware or software token that produces a code that will change randomly at short time intervals and a password which is unique and only valid for the token.. [9](#)

**Vulnerability** A weakness that could permit a threat to compromise the security of information assets.. [9](#)



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