

THE PARLIAMENT OF
ASGARDIA



Asgardia Standards Act

Third Reading

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Motivation

Asgardian Standards are needed as part of a proper fundament for Asgardia, facilitating collaboration and supporting integration of components and services, using the 'as a Service' methodology, to provide sustainable, robust, secure, modular, agile, professional and business focused solutions for multiple markets. Defining standards and auditing whether organizations, companies and other bodies comply to them, will help Asgardia to remain in control of a number of fundamental aspects of manufacturing and business in general within Asgardia.

Reference to the Constitution (legal basis of this Act)

Section 5 of Article 30, "Governance", of the Constitution of Asgardia, states:

Asgardia, through its governance bodies and officials, shall be responsible for developing all areas of its life and activities, in accordance with its mission and Supreme Values, by exercising the authority specified by the Constitution and laws of Asgardia, and using its resources.

This section and also Article 14, "Scientific Resources", support the definition of Asgardian Standards.

Article 1: Standards should be defined

- 1.1 There will be Recommendatory and Mandatory Asgardian Standards, and they will be clearly recognizable and easily accessible.
- 1.2 Asgardian Standards may reference existing non-Asgardian standards or be an extension or modification of an existing non-Asgardian standard.
- 1.3 Mandatory Asgardian Standards will be freely accessible. Recommendatory Asgardian Standards will also be freely accessible, and can be used to enhance the quality of a product or service, thus enhancing its desirability and commercial competitiveness. For such Recommendatory Asgardian Standards a relevant and reasonable fee can be asked.

Article 2: Organization

- 2.1 It is the responsibility of Government to ensure Asgardian Standards are maintained, facilitated, established (in terms of modifying them, and analysing their performance), confirmed, administrated and published.
- 2.2 The procedures for that maintenance will be freely and easily accessible and those procedures will ensure relevant and sufficient confidentiality, integrity and availability, so that all relevant actions are explicitly logged. All these are to be appropriately secured with adequate backups.
- 2.3 The Asgardian Government will ensure the provision of assistance for the application and use of Asgardian Standards and will encourage the use of, and compliance with, Asgardian Standards.
- 2.4 When necessary and appropriate, the Government will ensure the performance of scientific and technical investigations and other research and/or collaborate with other appropriate organizations within and outside of Asgardia, thereby when necessary and appropriate, establishing measurement and calibration facilities and methodologies that may be necessary to support the use of Standards and the auditing against them.
- 2.5 The Government will ensure these activities will be efficient and cost effective, supporting both professionalism and agility. The amount of staff and other resources, both used and forecasted, will be realistic, including in relation to the overall resourcing situation of Asgardia.
- 2.6 These activities will be carried out on a not for profit basis, but it is permitted to gather income to support these activities, among others by charging a fee for assistance provided, investigations performed and for the special Recommendatory Asgardian Standards mentioned in Article 1.

Article 3: Compliancy

- 3.1 Entities within Asgardia and interactions with Asgardia will comply with the Mandatory Asgardian Standards, and they will specify how to:
 - a. either comply to Recommendatory Asgardian Standards,
 - b. or explain why they do not need to, and to what alternative standards they comply.

Article 4: Auditing

- 4.1 A system will be established to formally check the compliance to Asgardian Standards and, when appropriate, for Recommendatory Asgardian Standards to check alternative compliance.
- 4.2 Audits will be explicitly independently carried out to ensure established appropriate Asgardian Standard(s) are met.
- 4.3 Once an audit has shown compliance, that compliance is explicitly specified and it will be clearly confirmed that the appropriate entity was successfully audited, against which standard(s) and when.
- 4.4 When the auditing activities are charged, then the acquired funds will be paid to the Ministry of Manufacturing, which will in turn use that money to fund the auditing procedures in Article 2. This will ensure the process can become financially self-supporting.

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