

AI Policy Accelerator

Building EU AI Act Compliance

October, 2024



FORHUMANITY



About ForHumanity



Founded in 2016
US-based 501(c)(3) non-profit
(with an EU affiliate)



Ryan Carrier, Executive
Director and founder



2300+ contributors
From 98 countries



Eight-member Board of Directors
(majority elected by community)

Mission

To examine and analyze the downside risks associated with the ubiquitous advance of AI, Algorithmic and Autonomous (AAA) systems, to engage in risk mitigation and ensure the optimal outcome...
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AI Policy Accelerator Modules



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Modules



AI POLICY ACCELERATOR



EU AI Act



GOVERNANCE,
OVERSIGHT,
ACCOUNTABILITY
STRUCTURE



ETHICAL OVERSIGHT



AI LITERACY



RISK MANAGEMENT



DATA MANAGEMENT
AND GOVERNANCE



HUMAN OVERSIGHT
AND INTERACTIONS



TRANSPARENCY
REQUIREMENTS



MONITORING



QUALITY
MANAGEMENT SYSTEM



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Participants



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Participants - Members and Providers

1. **Members/Providers** - have two options for contractual involvement:
 - a. **Member Agreement** - “**Members**” pay a fee (€5,000) to join the whole accelerator and receive access to all iterations of policy development across all nine modules
 - b. **Provider Agreement** - “**Providers**” pay a specific fee (€10,000) for each module that they participate in while bringing a live use case designed to achieve “satisfactory compliance” with the pre-defined and exit-agreed objectives of the module. ***Providers have complete control of public/private information and the manner in which it is placed into the AI Policy Accelerator module. Providers receive all the benefits of **Members**.





**Participants -
Academics,
Volunteers,
Notified
Bodies,
Auditors**

1. **Notified Bodies/Audit firms** - Adjudicate compliance for “satisfactory compliance.
2. **Academics and other Volunteers** - Individuals/volunteers who participate in the process, collaborating with **Providers** to deliver all requisite evaluation methods and compliance requirements to the satisfaction of the pre-defined and exit-agreed objectives.



Entry & Exit Criteria



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Entry Criteria

General Oversight and Accountability

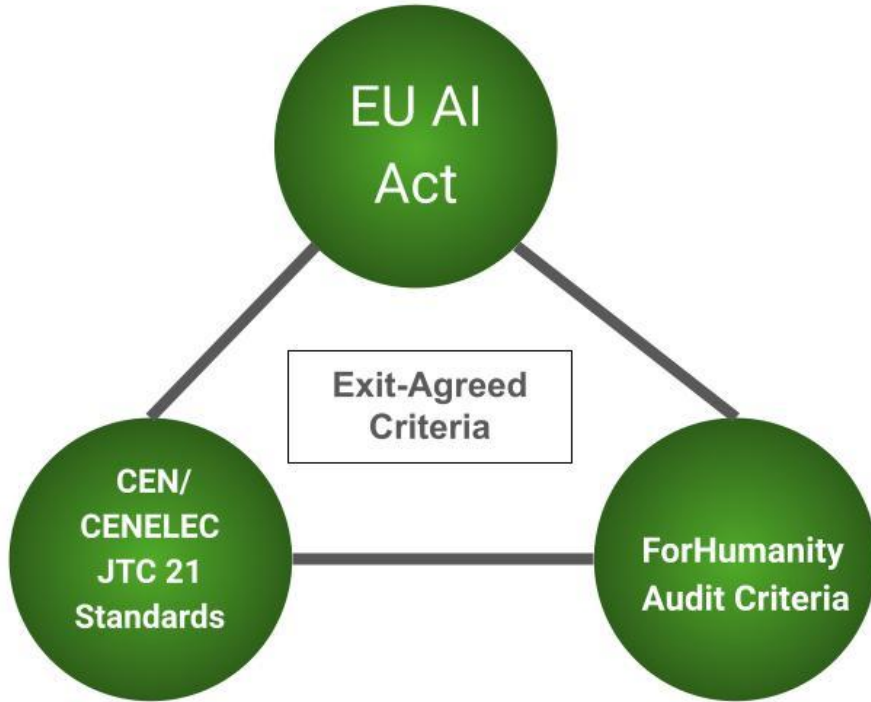
The **Algorithmic Risk Committee** shall maintain and keep current an **AAA Systems List** including:

- a. **Scope, Nature, Context and Purpose,**
- b. legal basis, if using **Personal Data**
- c. Descriptions and presence of **Personal Data,**
- d. classes of data,
- e. Source of data and expected number of **AI Subjects**
- f. If the **AAA System** has been assessed as a “High-Risk AI”
- g. If Model Validation has been confirmed from Top Management and Oversight Bodies *[#1102]* |

Internal logs, register or database



Exit Criteria

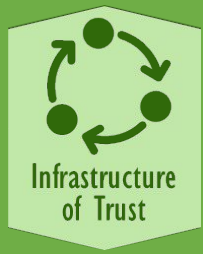


Our Infrastructure of Trust



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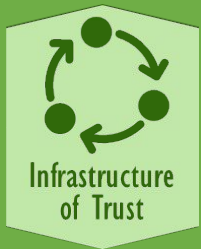
Transforming Audit Ecosystem From Financial Audits To Process Audits



ForHumanity first wrote about independent audit of AAA Systems in 2017 and it has been our primary focus since then

Transformation to a process audit ecosystem occurs by accomplishing the following tasks:

1. Understanding how financial audit rules & standards mitigate risk, provide clarity, and translate opaque controls and processes into public trust and valuable cross-sectional comparability through third-party independent assurance
2. Understanding the risks of AAA Systems and developing rules & standards to treat and mitigate risks to stakeholders, including individuals
3. Drafting audit criteria that are binary, implementable, solution-oriented to the identified risks
4. Mapping steps #1-3 onto an ecosystem that recreates the assurance and infrastructure of trust nurtured in financial audit for more than 50 years

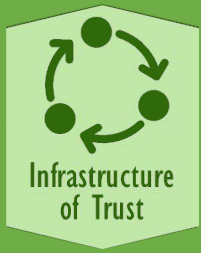


An Infrastructure of Trust - Taxonomy



	Internal Audit	3rd-Party, Independent Audit	Assurance	Assessment	Consulting
Certified Practitioners Required?	No, Employees	Yes	Yes	No	No
Objective/Subjective	Objective	Objective	Objective	Subjective	Subjective
Independent	Yes	Yes	Yes	No	No
Known 3rd Party transparent Binary, Rules or Laws	Yes	Yes	No	No	No
Known 3rd Party transparent non-binary, Standards, Frameworks or Guidelines	No	No	Yes	No	No
Service provided for?	Management	Users, Society	Users, Society	Contracting Party	Contracting Party
Feedback Loop with the Company, iterative problem solving, teaching, tailoring	No	No	No	Yes	Yes
Consequences for False Compliance assertions	job loss	Liability	Liability	No liability	No liability
Written Report produced for the Public	No	Yes	Yes	No	No

Sources: ForHumanity, COSO, IAASB, Sarbanes-Oxley, IFAC



An Infrastructure of Trust - Core Principles

Independence: Eliminates conflicts of interest

Transparency: Crowdsourced and open approach

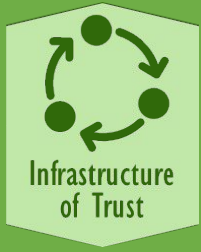
Diversity:

- Diverse inputs (DI)
- Multi-stakeholder feedback (MSF)
- Prevents exclusion
- Maximises inclusion of protected categories
- Diversity of thought and experience

Jurisdictional focus and Global harmonisation

Dynamic: Assures ongoing maintenance and best practices adaptation in a dynamic environment





Our Infrastructure of Trust

Four Core Tenets



1. Alignment

2. Expertise

3. Independence

4. Operationalization



**Our
Infrastructure
of Trust**

**Four Core
Tenets**



1. Alignment

ForHumanity produces accessible, binary (compliant / not compliant) certification criteria that transparently and inclusively aligns to local jurisdiction public requirements. (ideally criteria is approved and mandated by governments or regulatory bodies).

Our audit criteria embeds compliance and performance into practice, and is considerate of corporate wisdom, but impervious to corporate dilution and undue influence

Our audit criteria are mindful of the regulatory burden and dedicated to maximising risk mitigations to humans



Our Infrastructure of Trust

Four Core Tenets



2. Expertise

Individuals are trained and accredited on certification criteria as experts. They are individually held to a high standard of behaviour and professionalism as described in the ForHumanity Code of Ethics and Professional Conduct - they are ForHumanity Certified Auditors (FHCAs).



Our Infrastructure of Trust

Four Core Tenets



3. Independence

Certification Bodies employ FHCAs to independently assure compliance with certification criteria on behalf of the public. They are licensed, independent, robust organisations that take on the task and risk, on behalf of the public to ascertain assurance of compliance. They are held to standards of independence and anti-collusion and are further subject to third-party oversight (“watching the watchers”), by entities such as national accreditation bodies.



Our Infrastructure of Trust

Four Core Tenets

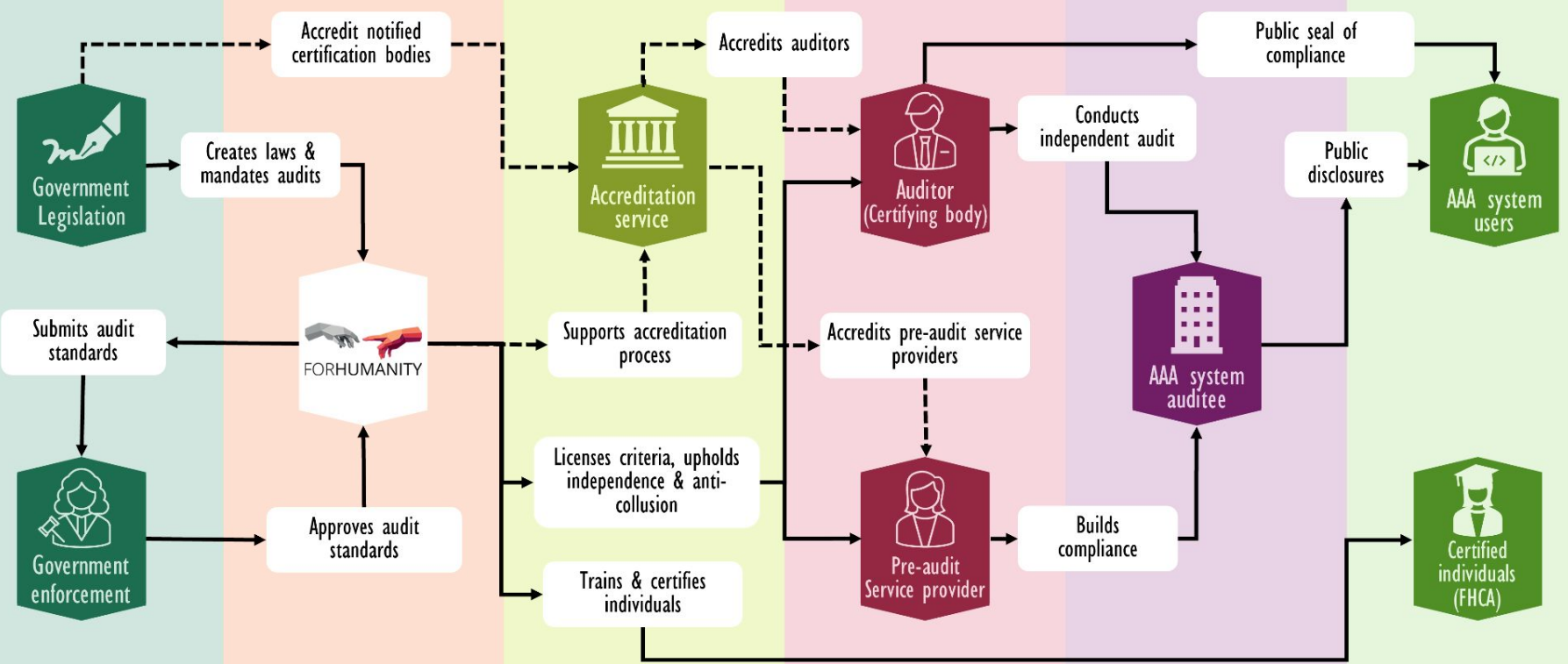


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4. Operationalization

Corporations use the criteria to operationalise governance, oversight and accountability for their AAA System that helps them to satisfy certification compliance comprehensively. Comprehensive compliance will create leverageable governance, oversight and accountability that will simultaneously lead to more sustainable profitability and reduce the risk of negative outcomes for their stakeholders.

Responsibilities of Audit Parties



Government

Audit standards body

National authority

Licensed & accredited

Provider, reseller, or deployer

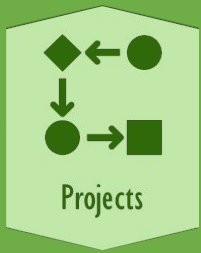
Public

Projects and Courses



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Current Audit Criteria Projects

50+ certification schemes with 7,000+ unique criteria

Privacy (GDPR, CCPA, DPDPA, DIFC, LGPD)

AI governance (EU AI Act):

- AEDT (82 use cases - for Annex III.4.(a).(b))
- Financial Services (Annex III 5.(b))
- Biometrics (Annex III 1)

Unfair, Deceptive, and Abusive Practices (FTC Act)

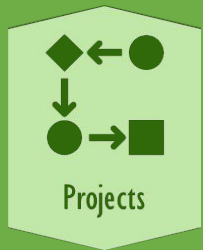
Digital services (EU DSA)

Disability inclusion and accessibility (US, EU)

Children's Code and AADC (UK, CA)

Standalone:

- Top Management and Oversight Bodies (Global, EU)
- Ethics committee
- Risk Management (NIST, COSO, ISO, EU AI)
- Cybersecurity (ENISA, NIST, ISO)



Courses and Support

For Humanity AI Education and Training Center



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Individuals: audit compliance

- Nearly 1900 registrations
All online/asynchronous
Current classes:
1. IA AIS Foundations (pre-req for 2-9)
 2. Risk Management framework
 3. Algorithm ethics
 4. GDPR
 5. Children's Code
 6. NYC AEDT
 7. EU AI Act
 8. Disability inclusion and accessibility
 9. Digital Services Act

Government-wide: mini-courses

- Designed for government members interfacing with AAA Systems
4-5 hours per annum
Current classes:
1. Ethical choice awareness
 2. Nudge and deceptive pattern awareness
 3. Automation bias
 4. Disability inclusion and accessibility awareness

Senior officials: direct training

- Government-centric use cases
Certifications available for assurance of compliance
Subcomponents of existing schemes:
1. Risk Management framework
 2. Top Management and Oversight Bodies
 3. Ethical Oversight