



STRATEGOS Code of Ethics

Entities and People joining to **STRATEGOS** accept to adopt the following Code of Ethics for **Strategic Engineers** inspired by that one for Simulationists ([SimEthics](#) available in [English](#), [French](#), [Italian](#), [Turkish](#) and originally published by [Prof.Tuncer I. Oren](#), [Ir.Maurice I. Elzas](#), [Dr.Iva Smit](#) and [Prof.Louis G.Birta](#) in 2002); credits to [Liophant Simulation](#), [Simulation Team](#) and [Prof.Agostino Bruzzone](#) that contributed to the promotion.

Strategic Engineering Code of Ethics

Preamble

Strategic Engineers are professionals involved in one or more of the following areas:

- **Strategic Engineering Activities**, so activities combining Data Analytics, Modeling & Simulation (M&S) and Artificial Intelligence (AI) in closed loop with Big Data to support *Strategic Decision Making*
- Providing **Strategic Engineering** products
- Providing **Strategic Engineering** services
- Consulting by using **Strategic Engineering**

1. Personal Development and Profession

As a **Strategic Engineer** I will:

- 1.1 Acquire and maintain professional competence and attitude
- 1.2 Treat fairly employees, clients, users, colleagues, and employers
- 1.3 Encourage and support new entrants to the profession
- 1.4 Support fellow practitioners and members of other professions who are engaged in **Strategic Engineering**
- 1.5 Assist colleagues to achieve reliable results
- 1.6 Promote the reliable and credible use of **Strategic Engineering**
- 1.7 Promote the **Strategic Engineering** profession; e.g., advance public knowledge and appreciation of combined use of Data Analytics, Modeling & Simulation, AI and Machine Learning (ML), LLM (Large Language Models) as well as clarify and counter false or misleading statements

2. Professional Competence

As a **Strategic Engineer** I will:

- 2.1 Assure product and/or service quality by the use of proper methodologies and technologies
- 2.2 Seek, utilize, and provide critical professional review
- 2.3 Recommend and stipulate proper and achievable goals for any project
- 2.4 Document the **Strategic Engineering Studies** and/or **Systems** comprehensibly and accurately to authorized parties
- 2.5 Provide full disclosure of system design assumptions and known limitations and problems to authorized parties
- 2.6 Be explicit and unequivocal about the conditions of applicability of specific **Strategic Engineering Solutions** and associated **Results**
- 2.7 Caution against acceptance of **Strategic Engineering Solutions** and associated **Results** when there is insufficient evidence of thorough Validation and Verification
- 2.8 Assure thorough and unbiased interpretations and evaluations of the **Strategic Engineering Solutions**, associated **Results** and **Studies**

3. Trustworthiness

As a **Strategic Engineer** I will:

- 3.1 Be honest about any circumstances that might lead to conflict of interest
- 3.2 Honor contracts, agreements and assigned responsibilities and accountabilities
- 3.3 Help develop an organizational environment that is supportive of ethical behavior
- 3.4 Support studies which will protect and defend Humans as well as Environment for current and future generations

4. Property Rights and Due Credit

As a **Strategic Engineer** I will:

- 4.1 Give full acknowledgement to the contributions of others
- 4.2 Give proper credit for intellectual property
- 4.3 Honor property rights including copyrights and patents
- 4.4 Honor privacy rights of individuals and organizations as well as confidentiality of the relevant data and knowledge

5. Compliance with the Code

As a **Strategic Engineer** I will:

- 5.1 Adhere to this code and encourage other **Strategic Engineers** to adhere to it
- 5.2 Treat violations of this code as inconsistent with being a **Strategic Engineer**
- 5.3 Seek advice from professional colleagues when faced with an ethical dilemma in **Strategic Engineering Activities**
- 5.4 Advise any professional society which supports this Code of desirable updates

 [Back to Simulation Team Home Page](#)