



## Truthbot SCOS & EFL System Manual

This comprehensive manual describes the architecture, modules, extensions, and operational guidelines for Truthbot's Sportive Cognitive Operating System (SCOS), Virtual SCOS integrations, HP/SIIP framework, Lierwall security layer, and all associated extensions.

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## 1. Introduction

**Purpose and Scope** This document serves as the definitive guide for deploying, configuring, and extending the Truthbot SCOS and Virtual SCOS environments, including the HP/SIIP scoring model, Lierwall security layer, and advanced cognitive-emotional enhancements. It is intended for developers, integrators, and system administrators.

### Terminology & Acronyms

- **SCOS**: Sportive Cognitive Operating System
  - **SOS**: Symbolic Operating System core
  - **HP**: Health Profile scoring
  - **SIIP**: Symbolic Integrity & Interaction Priority
  - **EFL**: Evolutionary Fractal Language
  - **Lierwall**: Security and access control layer
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*Document continues with detailed sections 2–13...*