MaxBridge v1.2 – StarterKit: CRS Local Capsule Execution Kit

Module Title: StarterKit for CRS Capsule Development & Testing

Version: 1.2

Document Type: Supplementary System Material

License: TBYD License v2.2 + Addendum A (Preview Right Only)

Subsystem: MaxBridge (CRS Capsule Layer)

Release Context: Part of MaxOneOpen v4.1 ecosystem – standalone deployable

Status: CTO-aligned – certified deployment companion

# 1. Purpose

This StarterKit provides a complete minimal working environment for capsule-based rule testing, validation, and runtime simulation using the MaxBridge CRS logic. It is intended for use by developers, auditors, and infrastructure operators.

# 2. Kit Components

* - `starter-capsule/` – A demo capsule with valid manifest, metadata and input
* - `simulate.sh` – Command-line runner for testing validation mode
* - `validation.json` – Expected schema result from CRS ValidationKit
* - `template.yaml` – Policy object example for PolicyConverter
* - `docs/` – Includes related Markdown versions of each capsule

# 3. Setup & Usage

To run the StarterKit locally:

1. Unpack the StarterKit ZIP

2. Execute `simulate.sh` inside your terminal (Linux/macOS)

3. Review the result in `validation.json` and logs directory

4. Modify the `template.yaml` and re-run

# 4. Integration Target

All StarterKit output is directly compatible with MaxReg, MaxAudit, and SDG simulation targets. This allows full end-to-end capsule preparation and dry-run deployment without requiring live infrastructure activation.

# 5. Licensing & Activation

The StarterKit is distributed under Addendum A and does not include production licenses. For enforce-mode or live deployment, formal license activation is required through TBYD governance.