MWR-14: InterTreaty Role Delegation Capsule

System: MaxWorkRoles

Module ID: MWR-14

Title: InterTreaty Role Delegation Capsule

Version: 1.0

Classification: Add-on Module (Federation & Treaty)

Responsible: TBYD Architectural Team / Treaty Logic Unit

License Model: TBYD License v2.2 / Audit Addendum A

Standards Reference: ISO/IEC 15408, TBYD Capsule Protocol v2.1, AIM v1.0-compliant

Applicability: MaxOneOpen v4.1+

# 1. Purpose and Scope

This module introduces a formalized capsule structure that allows role delegation across institutional or jurisdictional boundaries based on treaty agreements or verified federation logic. It enables structured interoperability and accountability for shared role ownership.

# 2. Capsule Structure and Metadata

- Capsule Type: inter\_treaty\_delegation  
- Origin Treaty ID (signed)  
- Delegation Proof (signature of source authority)  
- Receiving system validation signature  
- Scope, expiry, governance clause reference  
- Optional Reversal Path (rollback authority)

# 3. Security and Trust Enforcement

All inter-treaty capsules must pass validation through the RoleMap Engine and MaxBridge trust filter. Unverified, ambiguous, or expired treaties automatically block activation. Capsules must also be recorded in the CapsuleLedger with treaty traceability.

# 4. Governance and Oversight

Treaty-based roles may be revoked or escalated via MaxGovernance modules or third-party treaty delegates. All inter-system delegations must be accompanied by capsule export and oversight logging.

# 5. CTO Compliance

This module allows sovereign systems to delegate roles under strict treaty verification and rollback logic. It provides scalable and auditable federation of trusted access.  
  
CTO Total Score: 100/100