

ACTP – Admissibility-First Trading Protocol

One-Page Doctrine

Markets are not to be predicted, optimized, or explained. They are entered only when structural conditions permit survivability. ACTP refuses participation when truth cannot be resolved. Profit emerges as a consequence of exclusion.

Admissibility

A market state is evaluated against structural constraints. There are three states: Admissible, Inadmissible, and Undecidable. Undecidable is a hard boundary where entry is ill-posed.

Admissibility Depth

Depth measures distance from failure, not confidence. Position size is a bounded monotone function of depth, guaranteeing capped exposure and survivability without distributions.

Multi-Timeframe Rule

Admissibility does not aggregate. The weakest timeframe dominates. Any undecidable or inadmissible frame blocks execution.

Indicator Law

Indicators cannot create admissibility. They can only destroy it. Minimal constraint sets are mandatory. Indicator stacking is prohibited.

Exit Philosophy

Because entry and size are bounded, exits may be mechanical or discretionary without existential risk.

Human-in-the-Loop

Humans decide when to act. ACTP decides whether action is allowed. This protects novices, experts, and systems equally.

Formal Regime Families

Expansion (Trend-Viable), Compression (Undecidable), Transition (Fragile), Breakdown (Inadmissible). Each regime defines its own constraint family. Compression and Breakdown are hard no-trade states.

Spec Freeze

The ACTP specification is frozen at the mathematical and conceptual level. No further indicators, optimizers, predictors, or confidence layers are permitted.

Next Practical Workstreams

1. Opacity rules for undecidable states
2. Depth-to-size slider (bounded, monotone)

3. Human execution affordances
4. Audit snapshot ingestion ($\approx 200\text{ms}$ cadence)
5. Matrix UI (asset \times timeframe \times regime)

All future work is implementation only. The theory is complete.