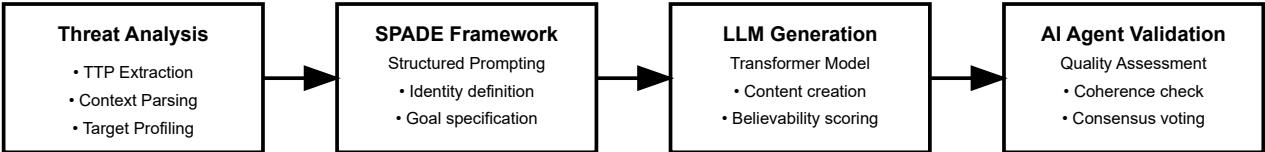
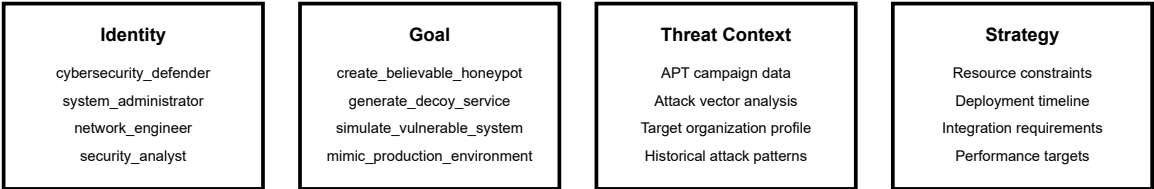


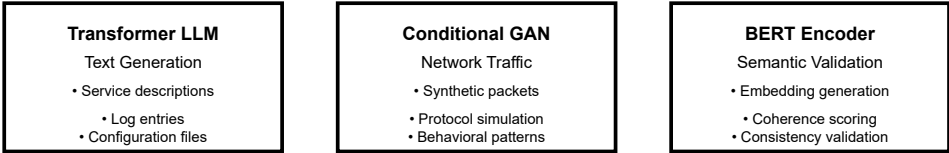
FIG. 8: Semantic Deception Generation Pipeline Using Transformer-Based Language Models



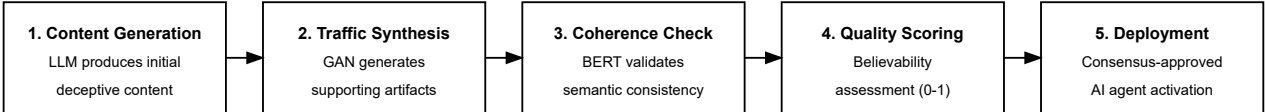
SPADE (Structured Prompting for Adaptive Deception Engineering) Components



Hybrid AI Agent Model Architecture



AI Agent Output Generation Process



Defensive AI Agent Generation Performance Metrics		
Generation Speed: <5 seconds	Believability: 90.6% recall	Coherence: 0.94 score

MWRASP (Total) Defensive AI Agent Generation with Integrated Semantic Validation