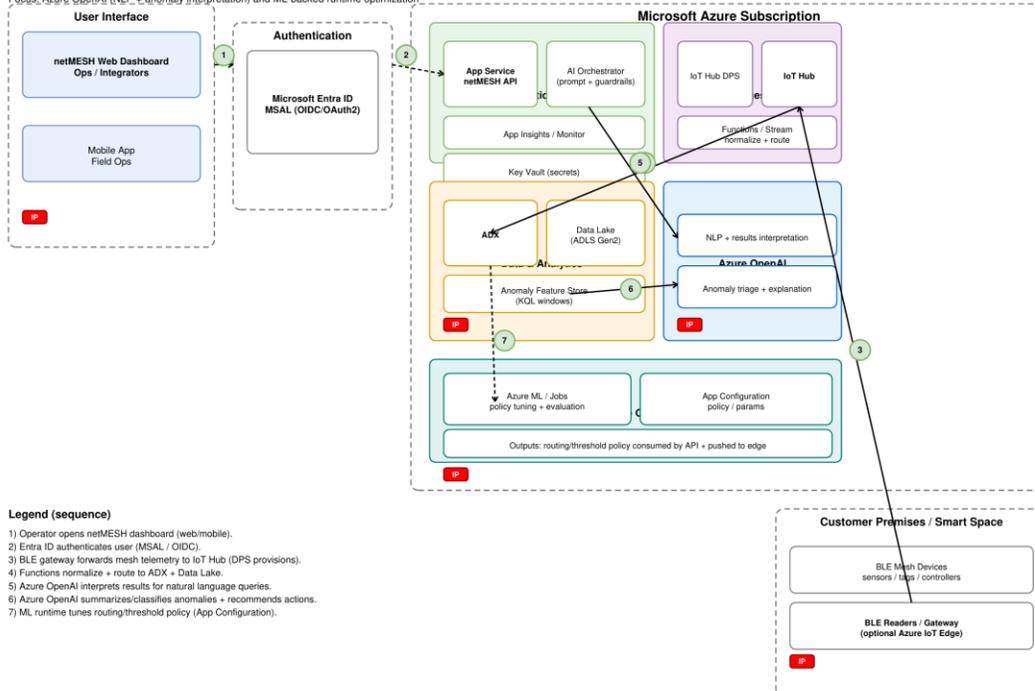


## BleedIO Tech Architecture Diagram

### BleedIO Tech Architecture Diagram

#### netMESH Reference Architecture (Azure + AI)

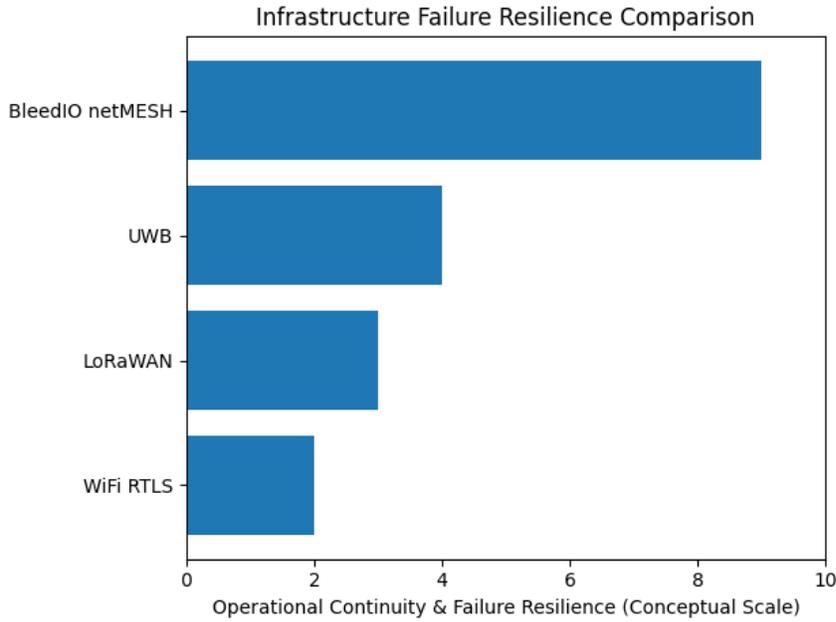
Focus: Azure OpenAI (NLP + anomaly interpretation) and ML-backed runtime optimization



*BleedIO Tech architecture diagram*

### Supporting resilience comparison

The visual below is kept intentionally as a supporting comparison graphic. It helps explain the resilience narrative, but it is not the primary system architecture diagram.



*BleedIO Tech resilience comparison graphic*

### Investor takeaway

The first visual is now the real investor-safe systems view for BleedIO’s architecture story, derived from the current netMESH reference architecture source. The second visual is a resilience comparison graphic that helps explain why the architecture matters. Together, they show the practical logic behind BleedIO’s positioning: edge-first operation, resilient network behavior, reduced dependence on fragile centralized infrastructure, and a product path that can support industrial, municipal, and public-safety deployments.