



## TTEC Fabric Real-Time Intelligence (RTI) Quick Start Assessment

TTEC Digital's RTI Quick Start Assessment rapidly evaluates your event-streaming and telemetry architecture to help you build real-time intelligence capabilities on Azure. Over a two-week engagement, our experts inventory your data sources (e.g., IoT, apps, logs), review ingestion patterns (Event Hubs, Stream Analytics, Fabric Eventstreams), and assess dashboarding tools and alerting mechanisms.

Through technical discovery sessions, we analyze your latency, throughput, rule-engine needs, and operational readiness. We design RTI pipelines including data routing, rule logic, Data Activator actions, webhook integrations, and Power BI real-time dashboards.

By the end of this assessment, customers gain clarity on how to deploy RTI at scale—enabling real-time insights and automated operational actions based on live telemetry.



Event-stream source & architecture inventory



RTI pipeline design (ingestion → rules → dashboards → actions)



Blueprint with architecture diagrams and implementation steps



Event rules and reflex logic catalog



Security, compliance, and data governance review



Potential to be fully funded by Microsoft and TTEC



#### **Accelerate Business Outcomes**

Ready-to-deploy RTI blueprint for telemetry insights Real-time dashboard and alerting structure

Foundational RTI architecture for scaling



### **Pain Points**



- Manual monitoring, alert delays, or missing thresholds
- Overwhelmed ops teams without real-time oversight
- ✓ Lack of architecture or stakeholder alignment
- ✓ Compliance or security concerns with telemetry



### Qualification

- ✓ Do you have streaming data sources like Event Hubs or IoT devices?
- Are real-time dashboards or alerts part of your analytics requirements?
- ✓ Have you evaluated Microsoft Fabric's RTI features?
- ✓ Are you ready to connect alerts to automated actions (webhooks, functions)?



#### **Outcomes**

- ✓ Actionable responses via webhooks or Reflex
- Blueprint with architecture diagrams and implementation steps
- ✓ RTI pipeline design (ingestion → rules → dashboards → actions)



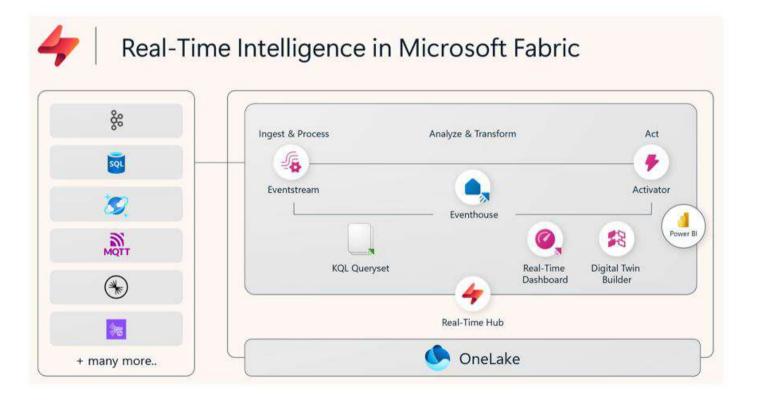
Project Cost: \$10K – Eligible for TTEC and Microsoft funding





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- Blueprint with architecture diagrams and implementation steps





# Fabric Real-Time Intelligence (RTI) Quick Start: Discovery to Findings – 2 Weeks





## Fabric Real-Time Intelligence (RTI) Quick Start Assessment Process

### Discovery and Analysis

- Kickoff and Stakeholder Alignment
- Telemetry and Event Source Inventory
- Current Architecture and Tooling Review
- Latency and Throughput Requirements

### Technical Assessment

- Ingestion and Routing Assessment
- Event Processing and Rule Logic Review
- Security and Compliance Evaluation
- Dashboard and Real-Time Visualization Review

### Recommendations and RTI Blueprint

- RTI Architecture Design
- Rule Catalog and Alerting Patterns
- Monitoring and Observability Patterns
- Quick Wins and Pilot Recommendations

### Review of Findings

- Executive Summary Presentation
- Technical Architecture
  Walkthrough
- · Deliverables Handoff
- Next Steps and Optional Services