WinWire

AI-Infused Power BI Pulse

Intelligent Performance Insights & Continuous Optimization

Fabric Featured Partner

Microsoft

As organizations modernize their BI landscape to Microsoft Fabric & Power BI -whether building new assets or migrating from legacy tools (SSRS, Cognos, Business Objects, Tableau, Qlik, MicroStrategy)- performance validation remains a key challenge. Enterprises struggle to continuously monitor, analyze & optimize Power BI performance without manual effort.

Time-consuming manual performance validation

Lack of tools to simulate concurrent user load

Limited visibility into bottlenecks & dataset inefficiencies

Dependency on specialized testers and scripts

AI-Infused Power BI (PBI) Pulse

WinWire's Fabric PBI Pulse is an AI-infused solution that not only monitors Power BI performance continuously but also analyses insights, recommends resolution & validates improvements using agentic AI.

For customers modernizing from other BI tools to Power BI, PBI Pulse accelerates the process by validating performance and scalability for both migrated and newly developed Power BI reports - without the need for any scripting or specialized tools.

Scope Includes:

Setup & Integration
• Setup and configuration of PBI Pulse App.
• Integration with Power BI Service workspace(s).

Performance Testing & Validation
• Execution of Isolated, Parallel, and Concurrent test runs.
• Reporting and analysis of load and render times.
• Validate performance of both migrated & newly developed Power BI reports.

AI Insights & Optimization
• AI-driven diagnostics and prioritized recommendations.
• LLM-based DAX and visualization insights.
• Auto-ticketing or one-click validation of improvements.
• Predictive forecasting of performance trends.

Key Deliverables

• Performance benchmarking dashboards and KPI reports.

• AI-Insights Dashboard with top recommendations.

• Performance Intelligence Report showing predicted improvement impact.

• Continuous Optimization Plan and enterprise rollout roadmap.

Business Benefits

• Up to 80% faster validation and optimization through automation.

• AI-driven diagnostics and recommendations for DAX, visuals, and models.

• Ensure reliable, high-speed dashboards and seamless user experience.

• Build data-driven trust in Power BI performance across the enterprise.

Engagement Timeline

Phase 1: Set up and Execution in a Pilot environment

Phase 2: Analysis of PBI Pulse results & Discovery

Phase 3: Review & Optimization Recommendations