



Modernize Your Reporting with Power BI Embedded

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DSI Services for Independent Software Vendors (ISVs)

Why Replace Legacy Reporting?

Outdated tools like Crystal Reports limit user experience, flexibility, and scalability. Embedding Power BI gives you:

- Self-service analytics—without leaving your application
- A sleek, intuitive reporting experience
- Reduced technical debt and support overhead
- Scalable infrastructure backed by Azure
- A stronger competitive edge in your SaaS market

Our Offerings

1. Reporting Modernization Assessment

Cost: Complimentary (Funded by DSI)

Quickly evaluate your current reporting environment and define a clear path to Power BI Embedded—without upfront risk.

What's Included:

- **Current state review:** Audit your existing reporting tools (Crystal Reports, SSRS, custom solutions).
- **Quick win identification:** Pinpoint high-impact areas for improvement.
- **Demonstration report selection:** Rebuild a sample report to show potential in Power BI.
- **Roadmap development:** Deliver a tailored integration plan with architecture, timeline, and budget.



2. Power BI Embedded Starter Package

Cost: Fixed cost based on agreed-upon scope

Deploy a working embedded analytics experience in a controlled test environment—complete with code, models, and knowledge transfer.

Deliverables:

- **Fabric capacity provisioning:** Support to set up Microsoft Fabric capacity for embedding.
- **Gateway setup:** Connect securely to on-premises data sources using Power BI Gateway.
- **Semantic model development:** Build a reusable model for one key report.
- **Report development:** Create and optimize a representative Power BI report.
- **Sample app deployment:** Deliver a working sample app showcasing Power BI Embedded.
- **Code handover:** Provide all source code for internal development use.
- **Review & knowledge transfer:**
 - Walkthrough of app architecture and code
 - Overview of Power BI environments (workspaces, gateways, service accounts, capacity)

Optional Add-On Services

Further accelerate and harden your Power BI Embedded implementation with these modular, stackable service options.

Architecture & Design Services

Design a secure, scalable analytics foundation for embedded reporting.

- **Multi-tenant framework design:** Architect tenant-isolated analytics that balance performance, security, and scalability.
- **Report inventory & rationalization:** Consolidate redundant reports and streamline user experience.
- **Scalable semantic models:** Build high-performance data models that work across customer segments.
- **Integration planning:** Ensure branding, access control, and workflows align with your product's UX.

Migration Services

Modernize your reporting by transitioning from legacy platforms to Power BI.

- **Semantic model development:** Build reusable models that reflect your updated analytics architecture.
- **Legacy report conversion:** Migrate reports from Crystal Reports, SSRS, or other tools—retaining logic while enhancing visuals.
- **KPI & dashboard rebuilds:** Redesign high-value reporting assets with Power BI best practices.
- **Enhanced functionality:** Implement drill-downs, tooltips, dynamic filtering, and AI-powered features.
- **Lakehouse architecture design & development:** Create scalable, unified data foundations that enable real-time analytics and future AI adoption.

Power BI Embedded Integration

Deliver a seamless in-app analytics experience for your users.

- **Embedded report implementation:** Integrate dashboards and reports into your SaaS application.
- **Security & access setup:** Configure row-level security and Entra ID authentication (formerly Azure AD), service principals, and profiles.
- **Licensing & token strategy:** Optimize capacity SKUs and manage token usage to control costs.



Enablement & Training

Upskill your team to maintain and evolve your embedded solution.

- **Technical training:** Developer-focused sessions on Power BI Embedded architecture, APIs, and integration patterns.
- **Governance guidance:** Help establish controls for compliance, scalability, and security.
- **Report lifecycle setup:** Create a repeatable process for report design, testing, deployment, and versioning.

Managed Support Services

Gain continuous oversight to keep embedded analytics aligned with your roadmap.

- **Proactive monitoring:** Track usage, performance, and capacity in real time.
- **Ongoing enhancements:** Refine reports, visuals, and models based on new needs or user feedback.
- **Flexible support options:** Choose from check-ins, sprint-based development, or on-call advisory.

Why DSI?

- **Microsoft-Certified Partner:** Direct access to Power BI Embedded specialists
- **ISV-Focused:** SaaS-native, multi-tenant analytics design expertise
- **Faster Time-to-Value:** Proven frameworks and delivery accelerators
- **Flexible Engagement Models:** From strategic guidance to full-service delivery

Ready to Transform Your Reporting?

Let's talk about embedding modern analytics into your application.

Contact us: sales@dstrat.com | dstrat.com