

SOFTWARE APPROVAL REQUEST

Bridger

Data Migration Planning Tool

Business Justification & IT Security Reference

Vendor	Bridger DMA
Product	Bridger (Windows)
Version	Current release
License type	Perpetual — single machine, no subscription
Contact	bridger@bridger-dma.com
Prepared for	[Organization name]
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1. Purpose of This Document

This document supports internal approval, IT security review, and procurement evaluation of Bridger for use in database migration planning projects. It describes what the software does, how it handles data, its licensing terms, and the business case for adoption.

It may be adapted to fit your organization's standard software approval template.

2. What Bridger Does

Bridger is a professional desktop application for planning, documenting, and validating complex database-to-database migrations. It provides structured workspaces for data migration teams to manage column-level mapping specifications from initial schema import through final validation.

Core capabilities

- Import source and target database schemas from CSV, DDL, SQL, JSON, or Excel
- Build and manage column-level mapping workbooks with transformation logic, status tracking, and notations
- Define reusable transformation patterns in a shared library
- Model complex many-to-one source relationships (multiple legacy tables feeding a single target)
- Generate formatted Excel mapping reports and client deliverables
- Generate dialect-aware SQL validation scripts for post-migration verification
- Compare and merge workbooks from multiple team members

- Optionally connect to a local AI model (Ollama, running on the same machine) for mapping suggestions

What Bridger is not

Bridger is a planning and documentation tool. It does not connect to, query, or modify any database. It reads schema definition files you provide and produces mapping documents and validation scripts. No live database access occurs at any point.

3. Security & Data Handling

Bridger's security profile is straightforward and verifiable.

Network activity

- Bridger makes no outbound network connections during normal operation.
- There is no license server, no activation call, no telemetry, and no usage reporting.
- The only optional network activity is communication with an Ollama instance. The Ollama endpoint is user-configured and can be a local process on the same workstation or an address elsewhere on the network. This feature is entirely opt-in and disabled by default. Organizations that wish to restrict it can do so by simply not configuring an endpoint.
- Security teams can verify the absence of external connections through standard network monitoring. There is nothing to configure or block.

Data handling

- All schema data, mapping content, and project files remain on the user's workstation.
- No schema data, column names, transformation logic, or any project content is transmitted to any external service.
- If AI assistance is enabled, prompts are sent to the local Ollama process only — not to any cloud API.

License mechanism

- Licensing uses a hardware fingerprint (via Windows Management Instrumentation) to tie the license file to a specific workstation.
- License validation is performed entirely offline against the local license file. No license server is contacted.
- WMI is used only at license check time and only to read machine identifiers. No system configuration is modified.

Security Concern	Bridger Answer
Outbound internet traffic	None. No calls to external servers of any kind.
Telemetry / usage reporting	None. No usage data is collected or transmitted.

Cloud storage of schema data	Never. All data stays on the local workstation.
License server dependency	No license server. Validation is fully offline.
AI / cloud LLM data exposure	AI feature uses local Ollama only. No cloud AI APIs are used.
Installer / admin rights required	No installer. Extract ZIP and run. No admin rights required for operation.

4. Licensing Model

Bridger is sold as a perpetual license. There is no subscription, no annual renewal, and no vendor lock-in.

License tiers

- Individual — single seat, single machine
- Team — per seat, volume discounts available
- Enterprise — custom agreement with negotiated support

Key terms (all tiers)

- All features are included in every tier. There are no feature-gated tiers.
- Each license includes an 18-month free update window from purchase date.
- After the update window, the installed version continues to work indefinitely.
- Newer builds are available at an upgrade price (approximately half the original license fee). Upgrading is optional.
- Licenses are machine-tied. Each tier includes a rekey allowance for hardware replacement.

Viewer seats are free

Project stakeholders who need to view a migration workbook — project managers, clients, business analysts, auditors, QA reviewers — can download and run Bridger without a license. Without a license, the application is read-only: mapping work is fully visible, but saving and exporting are disabled. This means reviewer access has no incremental cost.

5. System Requirements

Requirement	Detail
OS	Windows 10 or Windows 11 (64-bit)
Runtime	.NET 9 (included or installable from Microsoft)
Installation	No installer. Extract ZIP archive and run the executable.

Admin rights	Not required for operation.
Network	Not required. All functionality is fully offline.
AI feature (optional)	Requires Ollama installed locally. Disabled by default.

6. Business Case

The problem Bridger solves

Data migration projects are often planned through a combination of manual effort and general-purpose tools — spreadsheets, shared documents, email threads — that were not designed for this work. The result is inconsistency between contributors, logic that exists only in someone's head, status that is difficult to verify at a glance, and deliverables that require significant assembly before they can be shared with a client or stakeholder.

The cost of undocumented or poorly tracked migrations shows up as:

- Rework when mappings are discovered to be incorrect during testing
- Missed columns and transformation logic lost between planning and execution
- Inability to audit or review the migration specification as a coherent document
- Stakeholder confusion from spreadsheet exports that don't reflect current state

What structured tooling changes

- A single authoritative workbook replaces scattered spreadsheets
- Column-level status tracking makes progress visible at every point in the project
- Reusable transformation library reduces repetitive work across large schemas
- Generated validation scripts reduce post-migration QA effort
- Merge and compare tools allow distributed team collaboration without version conflicts

Cost profile

Bridger is a one-time purchase. There is no ongoing subscription cost and no per-user cost for read-only stakeholder access. At the team tier, volume discounts apply. Contact Bridger DMA for current pricing.

Ad hoc support is available at a published hourly rate for onboarding, workflow review, and technical assistance.

7. Vendor Information

Vendor name	Bridger DMA
Product name	Bridger
Email	bridger@bridger-dma.com
Website	bridger-dma.com

Support model	Email support. Included hours by tier; additional ad hoc support at published rate.
Response time	1–2 business days

For licensing inquiries, security questions, or to request a formal vendor questionnaire response, contact bridger@bridger-dma.com.

Note to preparer

This document is a template. Replace [Organization name] on the cover, add your internal project name, requester name, and department as required by your approval process. All technical and vendor information in this document is accurate as of the date shown.