



TECHNICAL GUIDE

# A safe incremental path for VB6 modernization

A pragmatic guide for controlled modernization without an unnecessary big bang.

## Modernization in six phases

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| <b>01 • Secure</b>                | Secure source code, components, development environment, data and build process.        |
| <b>02 • Understand</b>            | Map modules, business logic, data model, interfaces and key risks.                      |
| <b>03 • Decide</b>                | For each module decide whether to retain, decouple, modernize or replace it.            |
| <b>04 • Pilot</b>                 | Select a relevant but manageable pilot module.                                          |
| <b>05 • Migrate incrementally</b> | Create clear technical boundaries and controlled coexistence of old and new components. |
| <b>06 • Validate</b>              | Verify data integrity, functionality, performance, rollback and operations.             |

## Principle

Avoid a big bang when the system is business-critical. Preserve proven business logic and reduce technical risk with control.

## NEXT STEP

Start the Software Health Assessment or arrange a free, non-binding initial conversation.