

# PDF/VT-3 Document Sample

## Variable Data & Transactional Printing

This document demonstrates PDF/VT-3 (Variable Data and Transactional Printing) capabilities using iText 8.0.5 for .NET. This version is based on PDF/X-6 and uses PDF 2.0 features.

### Key Features of PDF/VT-3:

- Document Part Metadata (DPM) for tracking individual records
- Efficient reuse of common resources across pages
- Simplified transparency rules (page-level only)
- Per-page Output Intents with optional CxF/X-4 spectral data
- Enhanced Black Point Compensation support
- Built on PDF/X-6 foundation (PDF 2.0)
- Modern toolchain alignment for VDP workflows

### Sample Embedded Image



*Figure 1: Geometric design sample demonstrating embedded image support*