

Legacy System Assessment Scorecard

Decide whether to modernize, replace, or leave alone · Prodora Template

Score each dimension from 1 (healthy / low risk) to 5 (critical / high pain). This creates a shared, visible picture of the real cost of keeping the current system.

System Name	Owner / Team	Date

Dimension	1 – 5 Score	Notes / Evidence
Business Criticality How important is this system to daily operations or revenue?		
User Pain / Satisfaction Do people avoid it, create workarounds, or complain regularly?		
Maintenance Cost & Effort How much time/money is spent keeping it running each year?		
Technical Risk Outdated stack, single points of failure, security exposure, knowledge concentration?		
Agility / Change Cost How hard and expensive is it to add features or respond to new needs?		
Integration Debt Does it block or complicate connections to other modern systems?		
Data Quality & Accessibility Is data reliable, easy to extract, and usable for decisions?		
Talent & Knowledge Risk How many people still understand the system deeply?		

Scoring Guide & Interpretation

1–2 = Healthy or manageable | 3 = Noticeable friction | 4–5 = Significant pain or risk

Total 8–16: Monitor; improvements can be incremental.

Total 17–28: Strong case for targeted modernization.

Total 29–40: High urgency — replacement or major rebuild should be evaluated seriously.

Recommended Direction

Based on the scores, circle one: *Keep & Maintain* · *Incremental Modernize* · *Major Rebuild / Replace*
