

Instructions: Score each use case

Use Case / Criteria	Business Value (35%)				Technical Feasibility	
Use Case Name	Expected ROI	Customer Impact	Time to Value	BV Weighted	Data Readiness	Model Complexity
WEIGHTS →	10%	15%	10%	35%	10%	8%
Customer Churn Prediction	4	4	5	1.50	4	4
AI-Powered Help Desk Chatbot	3	4	4	1.30	4	4
Personalized Product Recommendations	5	5	4	1.65	3	3
Automated Contract Analysis	3	3	3	1.05	2	3
Predictive Maintenance for Infrastructure	5	5	4	1.65	2	2

LEGEND: Scores 4-5 (Green) = Strong Performance | Scores 1-2 (Red) = Concerns/Gaps | Tier 1 = Immediate Investment | Tier 2 = Planned Investment | Tier 3 = Deferred

NOTES: Customize criteria, weights, and scoring scale to match your organizational priorities. Add/remove use cases as needed. Weighted scores and totals calculate automatically.

AI Use-Case Prioritization Matrix - Sample

Use 1-5 for each criterion. Weighted scores calculate automatically. Customize criteria and weights as needed.

Use Case / Criteria	Feasibility (25%)		Strategic Alignment (20%)			
Use Case Name	Integration Effort	TF Weighted	Strategy Fit	Competitive Adv	SA Weighted	Technical Risk
WEIGHTS →	7%	25%	12%	8%	20%	8%
Customer Churn Prediction	4	1.00	4	3	0.72	5
AI-Powered Help Desk Chatbot	5	1.07	3	3	0.60	4
Personalized Product Recommendations	2	0.68	5	4	0.92	3
Automated Contract Analysis	3	0.65	3	3	0.60	3
Predictive Maintenance for Infrastructure	2	0.50	2	3	0.48	2

LEGEND: Scores 4-5 (Green) = Strong Performance

NOTES: Customize criteria, weights, and scoring locally.



Use Case / Criteria		Risk (Inverse) (20%)		TOTALS		
Use Case Name	Ethical/Bias Risk	Adoption Risk	Risk Weighted	TOTAL SCORE	RANK	TIER
WEIGHTS →	7%	5%	20%	100%		
Customer Churn Prediction	4	5	0.93	4.15	1	Tier 1
AI-Powered Help Desk Chatbot	4	4	0.80	3.77	2	Tier 1
Personalized Product Recommendations	3	3	0.60	3.85	3	Tier 2
Automated Contract Analysis	3	3	0.60	2.90	4	Tier 2
Predictive Maintenance for Infrastructure	2	2	0.40	3.03	5	Tier 3

LEGEND: Scores 4-5 (Green) = Strong Performance

NOTES: Customize criteria, weights, and scoring scale