# THE COST OF REACTIVE MAINTENANCE



Pipeline failures create cascading costs that extend far beyond immediate repairs:



The industry average of just 2-3 significant pipeline incidents annually represents a preventable cost of \$5-20M per year.

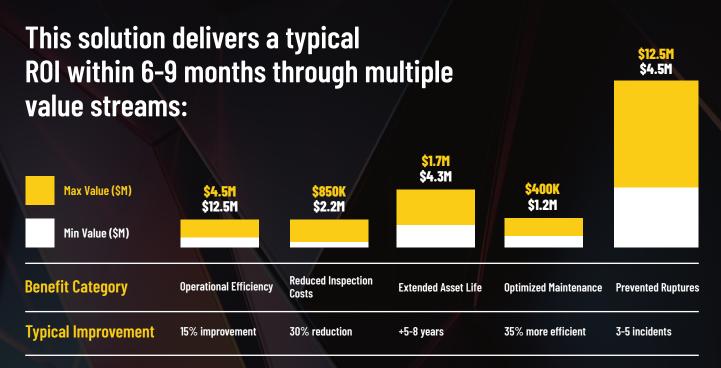
#### TRANSFORMING PIG DATA INTO PREDICTIVE INTELLIGENCE

Traditional PIG inspection data only becomes valuable after time-consuming manual analysis. Our Pipeline Intelligence solution transforms this process:

Metric	Traditional Approach	ML-Powered Solution		
Data Correlation	Manual, multi-source	Automated, multi-factor		
Response Type	Reactive to anomalies	Predictive of failures		
Decision Support	Limited, delayed	Comprehensive, immediate		



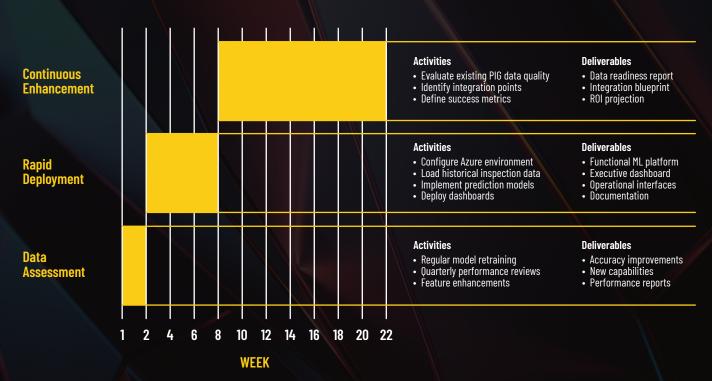
### **ROI: COMPELLING RETURNS**



Total Potential Value: \$8.2m - \$22.3M Annually

#### **IMPLEMENTATION: FAST, FLEXIBLE, FUTURE- PROOF**

Our implementation approach minimizes disruption while accelerating time-to-value:



## CLIENT SUCCESS STORIES

Major North American
Pipeline Operator



Metric	Before	After	Improvement
Prediction Accuracy	Not applicable	94%	New capability
Prevented Ruptures	0	<b>4</b>	\$8.7M savings
Emergency Repair Costs	\$3.2M annually	\$768K annually	76% reduction
Inspection Intervals	Every 60 days	Every 84 days	40% extension
Detection Lead Time	0-7 days	→ 65-90 days	9-12× improvement



#### **CONTACT US**

We'd love to hear from you.
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