

Immediate Experiments

List of Ideas, Features, and Experiments

(Information related to <<https://intranet.milestongroup.com.au/display/DDS/Research+Hypothesis>>)

Priority	Ideas	Experiments	Product Features	Objective of POC	Commercial
1	4. Validate Fundamental Data (modified name)	<ul style="list-style-type: none"> Exception Category for Pre-fund Oversight Fund oversight fact-check Validate Fundamental Data (new item) 	<ul style="list-style-type: none"> RPA market data check (modified item) RPA exception auto Clearance (new item) 	<ol style="list-style-type: none"> Identification of potential fund valuation data related issues earlier in the process To auto-clear any false positives through validation of the fundamental data Provide the foundation to perform more sophisticated AI-assisted auto clearance Validate corporate actions are processed correctly utilizing RPA 	
2	3. RPA Driven Exception Clearance (modified item)	<ul style="list-style-type: none"> Multi-level Auto Clearance 	<ul style="list-style-type: none"> AI-augmented auto clearance of exceptions 	<ol style="list-style-type: none"> Identification of potential fund valuation data related issues earlier in the process To auto-clear any false positives through validation of the fundamental data Provide the foundation to perform more sophisticated AI-assisted auto clearance Validate corporate actions are processed correctly utilizing RPA 	
3	9. Dynamic tolerance levels	<ul style="list-style-type: none"> Dynamic tolerances for fund oversight validations 	<ul style="list-style-type: none"> Automatic tolerances 	<ol style="list-style-type: none"> Utilize changes in market data to dynamically set the tolerance levels of validations 	
4	1. Risk Assessment	<ul style="list-style-type: none"> Fund risk factors Drivers of fund valuation uncertainty Fund valuation confidence fund pre-oversight confidence 	<ul style="list-style-type: none"> Risk identification Risk analysis Risk evaluation 	<ol style="list-style-type: none"> Identify securities that have anomalies that need investigation Catch potential false passes which could cause pricing errors 	
-	5. System analysis		<ul style="list-style-type: none"> Recommendation engine for systematic issues 		
-	6. Validation onboarding correlation	<ul style="list-style-type: none"> Validation-onboarding match for fund oversight 	<ul style="list-style-type: none"> Recommendation engine for validations 		
-	7. Benchmark comparison	<ul style="list-style-type: none"> Synthetic fund benchmark 	<ul style="list-style-type: none"> Automated benchmark analysis 		
-	8. Process health & timeliness	<ul style="list-style-type: none"> Exception management time 	<ul style="list-style-type: none"> Manual effort estimates Process analysis 		
-	10. Fund group outliers		<ul style="list-style-type: none"> Fund group anomaly detection 		
-	11. Fund calendar	<ul style="list-style-type: none"> Fund calendar 	<ul style="list-style-type: none"> Interactive fund calendar 		
-	12. Advanced reporting	<ul style="list-style-type: none"> Fund oversight reporting 	<ul style="list-style-type: none"> Management Information (MI) dashboard 		
-	13. Market news analysis		<ul style="list-style-type: none"> Sentiment analysis on market news 		
-	14. Automated narratives	<ul style="list-style-type: none"> Automated fund narratives 	<ul style="list-style-type: none"> Automated commentary Automated narratives 		

-	15. AI-Driven exception management (new item)	<ul style="list-style-type: none"> AI-Driven exception management (new item) 	<ul style="list-style-type: none"> AI-driven exception clearance AI-assisted exceptions 	1. Utilize AI to auto clear the exceptions 2. Identify anomalies in the validation checks by applying AI techniques to historical data to determine potential valuation issues to raise as exceptions	
-	16. Cognitive Workflows	<ul style="list-style-type: none"> Cognitive oversight of fund 	<ul style="list-style-type: none"> AI-highlighted processes AI-assisted workflow Virtual assistant 		