AI-Generated Proposal Workflow

Dynamically planned by multi-agent system from call transcripts

1	AUTO | 3 min
Transcript Parse	
Extract pain points, tech specs, political risks	
GPT-4 API, JSON templates	

2	HUMAN | 4 min
Political Risk	
Map Route 7 sensitivity, messaging framework	
Google Sheets checklist	

3	HUMAN | 3 min
Tech Reality	
Calibrate solution complexity to team skills	
Skills assessment matrix	

4	AUTO | 2 min
Language Bank	
Extract client terminology for personalization	
GPT-4 API	

5	HYBRID | 6 min
Solution Design	
Map data sources to simplified integration	
GPT-4 transit prompts	

6	AUTO | 4 min
Case Studies	
Pull Ontario agencies, 50-100 bus examples	
Airtable API filters	

7	HUMAN | 3 min
Board Strategy	
Plan work session for skeptical council	
Manual strategic planning	

8	AUTO | 2 min
Pricing Align	
Structure phases within procurement limits	
Simple calculations	

9	AUTO | 8 min
Template Fill	
Populate proposal sections with context	
Google Docs API, Jinja2	

10	HYBRID | 7 min
Reference Weave	
Add conversation details throughout doc	
GPT-4 API	

11	HUMAN | 6 min
Political Polish	
Apply risk-assessed messaging framework	
Manual editing	

12	HYBRID | 6 min
Final Review	
Grammar check and context validation	
Grammarly API	

Legend: AI-AUTOMATED · HUMAN JUDGMENT · HYBRID