

AtlasPro AI: 60 Validated Use Cases Across 5 Industries

TELECOM / FIBER (15)

Premises breakdown	Fiber availability	Route file parsing
Build cost estimate	Unserved locations	Pole availability
Splice point plan	Failure impact	SPOF exposure
Optimal routing	As-built compare	BEAD compliance
Bottleneck analysis	Expansion plan	Make-ready timeline

UTILITIES (10)

Wildfire risk	PSPS impact	Cascade risk
Vegetation encroach	Outage prediction	Crew dispatch
Inspection backlog	CPUC compliance	Underground priority
Load forecast		

GOVERNMENT (13)

Construction impact	Signal optimization	Congestion hotspots
Emergency routing	Event traffic pred	Bridge inspection
Water main impact	Pavement condition	Permit status
Venue readiness	Crime hotspots	Patrol optimization
911 response time		

RETAIL (10)

Shrinkage analysis	ORC pattern detect	Camera blind spots
LP investment ROI	Risk period predict	Staffing optimize
Floor layout design	Curbside efficiency	Store comparison
Inventory forecast		

CONSTRUCTION (12)

Hazard zone monitor	Safety compliance	OSHA reporting
Contractor safety	Fall hazard areas	Progress tracking
As-built vs design	Completion predict	Material forecast
Equipment utilization	Daily reporting	Insurance status

■ MCP (Spatial Tools)

■ GNN (Network Intelligence)