

Network Modeler: Build and Manage Networks with Complete Insight

With the vast amounts of data in today's healthcare world- networks shouldn't have blind spots. Instead, they need optimize quality, cost, and coordination allowing them to grow, outcompete, and retain members or patients.

Arcadia's Network Modeler enables health plan and risk-based care leaders to strategically build, evaluate, optimize, and manage provider networks. By uniting real-time simulation, complete market intelligence, performance benchmarks, and network structures into one interactive tool, users have unmatched visibility. This enables faster, data-driven decisions for network performance, competitive positioning, and referral patterns— ultimately reducing costs, improving outcomes, and fueling growth.

Members and patients deserve the best networks managed by organizations who are ahead of their competition.

Features



Complete market intelligence dataset of 200 million Medicare lives to supplement your own data



Over 250+ clinically relevant, episodic provider performance assessments across key cost efficiency, utilization, specialization, and outcomes metrics



Interactive, real-time tool to model inclusion/exclusion (at the provider or group level) with geographic and specialty mapping



View payer-provider relationships at the county level and review how those networks compare against your own



Intuitive visualizations of referral flows and leakage patterns

Benefits



Easily manipulate, interpret, and contextualize extensive provider performance datasets covering the entire country



Visualize current network performance



Simulate and compare network changes with observed to expected performance assessments in advance of decision making



Improve member and patient outcomes with high-value referral pathways



Enhance market expansion decisions with complete market and competitive insight

Use Cases

For Provider Leaders

- Identify opportunities for provider recruitment and service expansion
- Analyze and improve provider cost, outcomes, and utilization performance relative to local and peer benchmarks
- Route patients to high-performing, in-network specialists to succeed in risk-bearing contracts

For Payer Leaders

- 1. Strategically **enter new markets** with provider performance, affiliation, and competitive network data
- 2. Curate efficient, high-performing networks with robust specialty coverage for success in value-based care contracts and member retention
- 3. Strengthen **network integrity** using provider geography, specialty, and out-of-network utilization insights to promote high value referrals for member retention

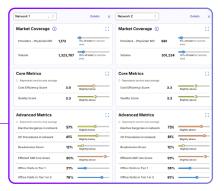


Customize a network based on provider or group inclusion/exclusion for scenario testing in advance of decision making.

Visualize provider affiliation, utilization, and performance for both in-network and out-of-network offering complete insight into market context.



Compare network performance across desired cost, utilization, and outcomes KPIs to compare scenarios or competition.





Unpack provider or group performance at the episode level relative to peers and local benchmarks to break apart performance variation.