

Ready to see what your data is telling you?

Let our experts build the roadmap for your department's future. Book a demo today to see our platform in action.



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Confidence, Clarity, and Agility

Our solutions utilize our proprietary simulation modeling and award-winning data visualization.

Defensible Data

Our predictive modeling is typically accurate to within 1% of actual results, empowering you to stand before your Council with confidence.

Visuals That Persuade

We turn complex analytics into clear, compelling stories that stakeholders understand instantly.

The Continuous Improvement Loop

Whether you are pursuing accreditation or justifying resources, our mantra of Diagnose, Prescribe, Monitor gives you a clear path to measurable progress.



DARKHORSE

EMERGENCY

Turn your incident and response data into confident decisions that save time, money, and lives.

Station planning, master plans, growth modelling, risk assessments and more.



| RESPONSE

Darkhorse Response empowers fire agencies to analyze response performance and optimize emergency service delivery.

By combining three core modules—Diagnostics, Deployment, and HQ—we help you move from static reports to a living system.

Diagnose

Identify root causes of performance issues with visual exploration tools.

Prescribe

Model and simulate solutions like station moves or unit changes in a risk-free environment.

Monitor

Track real-time performance and key metrics like turnout times and incident volumes.



Karen Fry, Fire Chief,
Vancouver Fire &
Rescue Services

"The report that Darkhorse generated was clear and compelling. It resulted in 100 much needed new firefighters for our community."

| RISK

Darkhorse Risk is an advanced Community Risk Assessment (CRA) and Risk Reduction platform.

We integrate your historical incident data with over 40 community attribute datasets to provide a comprehensive, continuously updated risk profile.

Visualize Risk

See risk at the block level or aggregated by station zones.

Prioritize Prevention

Use our Structure Fire prediction models to prioritize inspections and maximize ROI on prevention efforts.

Integrated Insight

Combine risk assessment with response capabilities for a complete picture of community safety.



Brian Schaeffer,
Fire Chief,
Spokane Fire Department

"I've been a Fire Chief for 22 years. Darkhorse provides me with the tools I've always dreamed of. They take the guesswork out of decision making."

| CONSULTING

We combine deep fire service expertise with proprietary simulation modeling to deliver data-defensible strategic roadmaps.

Strategic Masterplans

Long-range planning for staffing, stations, and budgets.
Standards of Cover (SOC): Define benchmarks and optimize deployment.

Station Location Analysis

Scientifically validate new sites or relocations.

Speed Meets Science

Our tools simulate thousands of scenarios in seconds, ensuring you get the optimal solution, not just a guess.



Richard Amnotte,
Fire Chief,
Levis Fire Department

"The City of Levis Fire Department received great comprehensive services from Darkhorse for our Station Location project. Their application works fast, and we obtained a complete report and recommendations that met all our needs."