Supercharge the Value of Your Data

Every corner of your business has a digital footprint, but harvesting new insights requires massive investment. Several people may be needed to answer the most basic questions—and you may be waiting a while. Disconnected systems mean answers differ depending on where you’re looking. Your data is constantly being shaped, stretched, sliced, diced and sorted by multiple tools (which may or may not interact).

Sound familiar?
Transformative data initiatives are expensive and time-consuming, requiring deep expertise and coordination. And since transformations involve trying new things, they often fail. Don’t go it alone.

Our Big Data & Analytics practice meets you where you are with innovative, battle-tested data strategy, data science and data engineering solutions tailored to your business, technical and cultural dynamics.

Data Science Surfaces Transformative Insights
Better insights arise from better questions.
You need a process for extracting the maximum value from your data. Our data scientists develop models that detect useful signals. They follow proven methods and apply innovative research techniques to your unique challenges. They help detect patterns and insights hidden in immense data stores. Data science can surface promising opportunities that you might miss otherwise...boosting your bottom line.

Organizations that adopted machine learning (ML) are reaping a tremendous harvest. They launched new lines of business, deepened their knowledge of customers, unlocked operational enhancements and stopped cyber attacks, fraud and other risks.

Brilliant models aren’t enough, though. Most data science projects never make it to production and those that do often take a very long time. The accelerating pace of digital business requires a fusion of research with production.

Our models translate theory into results—faster. We blend probability, statistics, software development and computer systems engineering, helping you establish the processes and technologies to launch, monitor and scale ML models – all the while safeguarding against new cyber risks.

The result: systems that drive intelligent automation, game-changing insights and real-world value based on scientific insights into your data.
Data Engineering: Aligning Technical Programs With Business Priorities

Garbage in, garbage out. How reliable, available and up-to-date is your data? Does it flow in one direction or zig-zag throughout your organization? Regardless, we’ve probably seen worse, and our engineering team has a track record of building solutions that solve some of our clients’ trickiest data challenges.

Our approach—Optiv Data Fabric for Security and Business—begins with first principles and informs all our recommendations. From ingestion and parsing through to delivery of results, we build resilient and scalable pipelines that can consume any kind of data, including massive batches and real-time streams. We integrate with existing capabilities and focus relentlessly on ROI.

Let’s Talk About:
- Targeted visioning sessions
- Holistic assessments of data and analytics capabilities
- Customized blueprints
- Hands-on implementation and delivery
- Additional subscription-based run options to help you optimize your data environment

Dozens of clients trust us to plan, build, implement and run their data solutions. We can help you turn data into game-changing outcomes, too.

Contact us to begin the conversation.

We’re a trusted advisor to thousands of organizations of all sizes in part because our Data Fabric for Security and Business approach aligns technical programs with business priorities. We help upgrade your data infrastructure and bolster the capabilities and platforms needed to deliver transformative results.

Secure greatness™

Optiv Security is the cyber advisory and solutions leader, delivering strategic and technical expertise to more than 7,000 companies across every major industry. We partner with organizations to advise, deploy and operate complete cybersecurity programs from strategy and managed security services to risk, integration and technology solutions. With clients at the center of our unmatched ecosystem of people, products, partners and programs, we accelerate business progress like no other company can. At Optiv, we manage cyber risk so you can secure your full potential.

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