

IDC MarketScape

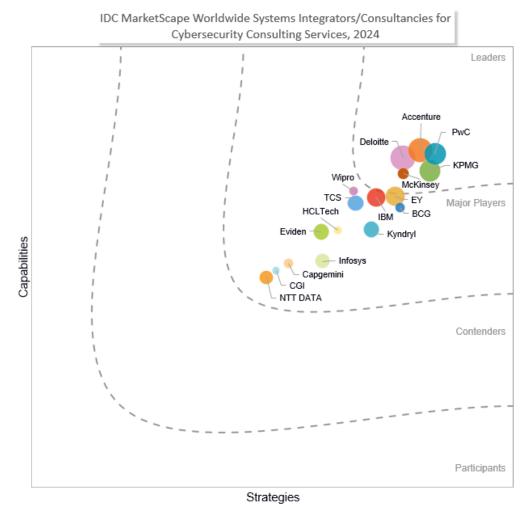
IDC MarketScape: Worldwide Systems
Integrators/Consultancies for Cybersecurity Consulting
Services 2024 Vendor Assessment

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THIS IDC MARKETSCAPE EXCERPT FEATURES ACCENTURE

MARKETSCAPE FIGURE 1

IDC MarketScape Worldwide Systems Integrators/Consultancies for Cybersecurity Consulting Services Vendor Assessment



Source: IDC, 2024

Please see the Appendix for detailed methodology, market definition, and scoring criteria.

IN THIS EXCERPT

The content for this excerpt was taken directly from IDC MarketScape: Worldwide Systems Integrators/Consultancies for Cybersecurity Consulting Services 2024 Vendor Assessment (Doc # US50463423). All or parts of the following sections are included in this excerpt: IDC Opinion, IDC MarketScape Vendor Inclusion Criteria, Essential Guidance, Vendor Summary Profile, Appendix and Learn More. Also included is Figure 1.

IDC OPINION

The role of cybersecurity consulting partners has increased significantly given the rising strategic importance of cybersecurity to an organization's digital success and even survival. This IDC MarketScape provides insights into the current capabilities and future strategies of 17 global systems integrators (GSI) as well as leading consultancies. Domains studied in cybersecurity consulting services include cybersecurity strategy advisory, program transformations, and architecture assessments. After evaluating GSI/consultancies, IDC notes key findings in the sections that follow.

Cybersecurity Is No Longer the Exclusive Domain of the CISO or CIO

Cybersecurity has grown in strategic importance over the years. Cybersecurity runs into the business processes, governance, and culture of the organization, making it integral to business rather than just a compliance-driven overhead.

Over the past two decades, organizations have increased their reliance on technology in efforts to improve their customer experience, business operations, supply chain management, and employee productivity. Cybersecurity has become much more relevant as digitally transformed businesses realize that their very existence may depend on their capabilities to withstand a cyberattack and quickly restore to a viable operating status.

As a result, cybersecurity discussion is not only an IT-based discussion but all about business enablement, establishing trust and credibility in the market to compete effectively. The responsibility lies with stakeholders beyond just CISOs.

Clear Metrics and Measurements of Cybersecurity Investment Are Needed

Organizations today face tremendous financial stress due to inflation and economic uncertainty. While the security spend will remain largely resilient, security investments are under scrutiny. CEOs and business executives now expect clear metrics and measurement of results to assess and validate investments made in their organizations' security programs.

The metrics include tangible artifacts and benefits such as cost reduction through security modernization, automation, vendor/tool rationalization, enhanced visibility, expanded security control coverage, and expedited breach detection through continuous monitoring and integrated, insights-driven solutions.

Moreover, if cyber is taken into account earlier in the continuous integration/continuous delivery (CI/CD) development cycle, there are better outcomes. It is said risks, gaps, or vulnerabilities caught late in the development cycle cost five to six times more than if caught early in the development cycle. Hence the trend of an equitable distribution of funding from line of business, IT, and cyber is rising.

Industry-Specific Cybersecurity Consulting Is Driven by Business Outcomes

A lot of cybersecurity consulting demand is going into strategic road maps looking at not only technology but also the critical use cases within the businesses that are unique to the industry vertical.

Cybersecurity consulting service engagements are less SLA specific and more business outcome/business impact specific.

The spectrum of future cyberinnovations, tools, technologies, and services are centered on specific client use cases, including cybereducation and upskilling, continuous assessment, risk detection and monitoring, threat intelligence, incident readiness and response, and risk quantification and reporting.

Full Life-Cycle Model Address from Advise-Implement-Operate-Optimize

The boundary between consulting, implementation, and management service is becoming less clear. Most cybersecurity consulting vendors have managed/operate services, a symbiotic relationship with their consulting services.

The depth of understanding of client operations across industries and cyberdomains from operation /managed services provides the critical insights and offers more programmatic strategies and plans when the provider is also in the position to deliver advisory/consulting services. As vendors broaden their capabilities and portfolio range, they drive continuous value and important innovation for its clients.

Client Satisfaction Is Generally High Toward Their Cybersecurity Consulting Providers

Clients globally rated their cybersecurity consulting providers, in aggregate, best at helping them with the following:

- Skills and experiences of key personnel engaged in the project
- Meeting data privacy and sovereignty requirements
- Overall communication and stakeholder management
- The breadth of cybersecurity consulting capabilities

IDC MARKETSCAPE VENDOR INCLUSION CRITERIA

Using the IDC MarketScape model, IDC studied vendors that provide cybersecurity consulting services throughout the world. The vendors included in the study must meet certain criteria to qualify for this vendor assessment:

- A provider operates with a multinational footprint.
- Cybersecurity consulting services portfolio meets more than 50% of IDC's definition and scope of the study, including:
 - Security road map development
 - Security strategy advisory
 - Security operator center (SOC) design and build
 - Security sourcing strategy
 - Data security and sovereignty advisory

- Identity access management (IAM) design and transformation
- Integrated threat intelligence design and consult
- Cybersecurity transformation
- Cyber-recovery consulting
- Cyber-supply chain resilience planning
- Architecture assessments across networks/endpoints/edge/cloud/loT/OT
- A provider has a total revenue from cybersecurity consulting services that exceeds \$120 million in 2023.
- A provider has at least 100+ cybersecurity consulting customers.

ADVICE FOR TECHNOLOGY BUYERS

There is an increased board oversight over cybersecurity. The announcement of the finalized SEC ruling asks for more accountability, governance, transparency, and formal reporting around how companies are managing their cyber-risks. Participation of the C-suite and the board in cybersecurity resilience tabletop exercise is becoming necessary. Cyber-resilience is a prominent theme. It is important evaluating security services vendors' definitions and approaches with respect to cyber-resilience:

- Are there standard definitions for cyber-resilience?
- Are vendors delivering different approaches and solutions?
- How would companies measure resilience?

Another topical theme arises when organizations engage a cybersecurity consulting service vendor to decide whether to transform its cybersecurity program as a whole or if it is better to tackle specific functions within the cybersecurity program (i.e., identity access management, security operations, or third-party risk management). Demonstrations of relevant experiences and expertise on types of frameworks (e.g., zero trust), partnerships, and assets/accelerators/intellectual property (IP) are becoming important deciding factors.

While many providers will highlight their growing investment in artificial intelligence (AI) and automation, it is useful for end users to understand the mechanism of collecting the right telemetry and data sets for training the models and the number of AI tools.

Organizations should use this study to support their vendor selection evaluation process and consider reference criteria used in this study to shape their own individual selection evaluation process. For example:

- Determine whether the provider has the necessary breadth and depth of expertise to support their cybersecurity transformation journey. In particular, examine the provider's industryspecific expertise and region-specific knowledge (e.g., local compliance).
- Learn about the vendor's portfolio strategy and road maps for future innovation. Emerging security services such as AI security and privacy, IoT security, and quantum risk assessment may be of particular interest to some buyers.
- Understand the provider's client success programs (e.g., the possibility to provide executive sponsorship for the project, frequency of scheduled meetings, customer education sessions/workshop, and the board-level communication support).

- Scrutinize the delivery model, along with stakeholder management and change management capabilities presented by the provider. Be aware of the sourcing models and the level of automation used behind the delivery. Transparency is essential.
- Dig into the vendor's pricing and commercial models. Some vendors have innovative pricing approaches, and some may have very rigid contractual processes. Try to arrange conversations with other customers to discuss outcomes, engagement models, and satisfaction.

VENDOR SUMMARY PROFILE

This section briefly explains IDC's key observations resulting in a vendor's position in the IDC MarketScape. While every vendor is evaluated against each of the criteria outlined in the Appendix, the description here provides a summary of each vendor's strengths and challenges.

Accenture

Accenture is positioned in the Leaders category in this IDC MarketScape for worldwide systems integrators/consultancies for cybersecurity consulting services.

Accenture has 738,000 employees and clients located in more than 120 countries. The company's services and solutions encompass cloud, systems integration and application management, security, infrastructure services, data and artificial intelligence, and more.

Accenture employs 20,000 cybersecurity professionals that serve 19 industries and operates 37 centers globally including 10 cyber fusion centers and 22 security operations centers. Approximately 6,800 people are dedicated to consulting focused in four areas: business centered, industry specific, use of generative AI, and delivering cybersecurity as a service. Security consulting, advisory, and transformation services reflect secure-by-design principles and can be delivered by all Accenture security people.

A top initiative is to engage with C-suites and board members on the following security offerings, which include consulting, implementation, and as a service:

- Cyber industry: Building cyber-resilience and mitigate cyber-risk across critical areas of each industry's value chain
- Cyber strategy: Designing and operationalizing cyber-risk strategies to protect and accelerate transformations and enable customer trust
- Cyber protection: Protecting the business as it transforms applying zero trust principles to secure the entire digital core with offerings such as identity and access management and cloud security
- Cyber-resilience: Including capabilities to pressure test defenses, understand emerging threats, and prepare and respond quickly to attacks
- Cyber-physical security: Protecting operational reliability and integrity by securing industrial control systems, process control systems, and connected products at all stages of life cycle

Services and solutions feature prebuilt assets that leverage emerging technology designed to accelerate cybersecurity maturity. Assets, tools, and IP are included in consulting services.

Accenture leans heavily on partner integrations to develop the mySecurity suite of assets, which employs GenAl and offers use cases developed using large language models (LLMs). mySecurity is

designed to assess, transform, and run cybersecurity for clients using tools such as Cost Takeout Tool, Intelligent Application Security Platform, Secure Cloud Foundation, Identity and Access, and Zero Trust and SASE. mySecurity partners include AWS, CyberArk, Google, SailPoint, and ServiceNow.

Joint investments with Google, AWS, and Microsoft are focused on use cases. One offering is Google Cloud Security Al Workbench, which combines Google's threat landscape visibility and Mandiant's threat intelligence. An effort with AWS focuses on solutions, models, and training to assist clients in their adoption of GenAl technologies.

Al security capabilities are supported by groups including a Global Al Center of Excellence, a Global Security Al Innovation Team, and Security Al Innovation Labs. A security account lead is assigned to each client so there is a single point of contact for security consulting and services.

The Client Data Protection (CDP) program is a standardized delivery and compliance methodology that assists clients with managing data privacy and information security risk. Processes, controls, and compliance metrics are organized into a client's CDP plan, which also includes training and awareness, subject matter expertise, and monitoring.

Strengths

- The broad spectrum of services enables Accenture to provide collective value to its clients, helping them with multiple strategic priorities, like sustainability, inclusion and diversity, and talent.
- On average, the company invests more than \$1 billion in R&D every year. In July 2023, Accenture announced a \$3 billion investment in its data and AI practice to help clients apply AI to grow and to become more efficient and resilient.
- More than 40 customizable consulting assets are based on proprietary IP. These include Zero Trust Framework, Security Tool Rationalization Methodology, RPA Bots, M&A Lifecycle Due Diligence Framework, DevSecOps Tool Evaluation, and C-suite and Board Accountability Workshop Methodology. A bespoke Cyber Resilience Framework helps clients recover from malware incidents by providing strategies and improvement actions.
- Clients praise Accenture highly for its people, flexibility, and accommodation of client needs.
 Project governance and meeting the timeline receive top marks.
- In IDC's Worldwide Cybersecurity Consulting Services Survey, respondents praised Accenture's thought leadership and change management highly.

Challenges

- It is commendable that Accenture has always leveraged both organic and inorganic development to enhance its capabilities as well as footprint expansion. Yet, Accenture can improve its messaging around the integrations and rollout for these acquisitions.
- Clients state that Accenture has room to improve in pure technical expertise and staff
 retention. IDC's Worldwide Cybersecurity Consulting Services Survey also identified areas for
 improvement, such as value-added services, and continuous innovation throughout the
 project.

Consider Accenture When

Multinational organizations and federal, state, and local governments should consider Accenture for services that incorporate emerging technologies and extensive automation. Transformation priorities

may include industry-centered global supply chain risk, security by design, threat visibility, fast-track deployment, broad security controls, and cyber-resilience.

APPENDIX

Reading an IDC MarketScape Graph

For the purposes of this analysis, IDC divided potential key measures for success into two primary categories: capabilities and strategies.

Positioning on the y-axis reflects the vendor's current capabilities and menu of services and how well aligned the vendor is to customer needs. The capabilities category focuses on the capabilities of the company and product today, here and now. Under this category, IDC analysts will look at how well a vendor is building/delivering capabilities that enable it to execute its chosen strategy in the market.

Positioning on the x-axis, or strategies axis, indicates how well the vendor's future strategy aligns with what customers will require in three to five years. The strategies category focuses on high-level decisions and underlying assumptions about offerings, customer segments, and business and go-to-market plans for the next three to five years.

The size of the individual vendor markers in the IDC MarketScape represents the market share of each individual vendor within the specific market segment being assessed.

IDC MarketScape Methodology

IDC MarketScape criteria selection, weightings, and vendor scores represent well-researched IDC judgment about the market and specific vendors. IDC analysts tailor the range of standard characteristics by which vendors are measured through structured discussions, surveys, and interviews with market leaders, participants, and end users. Market weightings are based on user interviews, buyer surveys, and the input of IDC experts in each market. IDC analysts base individual vendor scores, and ultimately vendor positions on the IDC MarketScape, on detailed surveys and interviews with the vendors, publicly available information, and end-user experiences in an effort to provide an accurate and consistent assessment of each vendor's characteristics, behavior, and capability.

Market Definition

IDC defines cybersecurity consulting services as a range of professional services activities that help organizations to plan, design, assess, or transform across its cybersecurity practice. In the scope of this particular IDC MarketScape study, the cybersecurity consulting services include strategy planning and program transformation, cyber-resilience advisory, and architecture assessment and design services. Examples of these services include:

- Security road map development
- Security strategy advisory
- Security operator center (SOC) design and build
- Security sourcing strategy
- Data security and sovereignty advisory
- Identity access management design and transformation

- Integrated threat intelligence design and consult
- Cybersecurity transformation
- Cyber-recovery consulting
- Cyber-supply chain resilience planning
- Architecture assessment services across networks, endpoints, edge, cloud, IoT, OT, and so forth

LEARN MORE

Related Research

- What Are the Top Factors Deciding the Selection of Cybersecurity Consulting Services Providers? (IDC #US51361823, November 2023)
- Market Analysis Perspective: Worldwide Security Services, 2023 and Beyond (IDC #US51228723, September 2023)
- Worldwide and U.S. Comprehensive Security Services Forecast, 2023-2027 (IDC #US50047523, June 2023)
- IDC's Worldwide Security Services Taxonomy, 2023 (IDC #US50332523, March 2023)
- IDC MarketScape: Worldwide Managed Cloud Security Services in the Multicloud Era 2022
 Vendor Assessment (IDC #US48761022, September 2022)

Synopsis

This IDC study assesses 17 global systems integrators or consultancies offering cybersecurity consulting services through the IDC MarketScape model. The role of cybersecurity consulting partners has increased significantly given the rising strategic importance of cybersecurity to an organization's digital success and even survival. The evaluation is based on a comprehensive and rigorous framework that assesses how each vendor stacks up. The assessment reviews both quantitative and qualitative characteristics that define current market demands and expected buyer needs for cybersecurity consulting services.

"While the cybersecurity consulting services providers are engaged for broader themes like cyber-resilience and cybersecurity transformation, the demonstration of technology understanding, especially innovation or point of views around emerging technologies like AI and quantum computing, is playing an important role for buyers to decide for their cybersecurity consulting services provider," says Cathy Huang, research director, IDC's Worldwide Security Services. "This trend is reflected in the growing use of assets or proprietary IP when cybersecurity consulting vendors engage its clients."

About IDC

International Data Corporation (IDC) is the premier global provider of market intelligence, advisory services, and events for the information technology, telecommunications, and consumer technology markets. With more than 1,300 analysts worldwide, IDC offers global, regional, and local expertise on technology, IT benchmarking and sourcing, and industry opportunities and trends in over 110 countries. IDC's analysis and insight helps IT professionals, business executives, and the investment community to make fact-based technology decisions and to achieve their key business objectives. Founded in 1964, IDC is a wholly owned subsidiary of International Data Group (IDG, Inc.).

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