

THE TECHNOLOGY, MEDIA & TELECOMS CONSULTING MARKET IN 2017

Including market sizing data, growth rates, current market trends, and forecasts



EXECUTIVE SUMMARY

- The TMT consulting market enjoyed another strong year in 2016 as new entrants and new technologies continued to disrupt the industry. The consulting market grew by 8.3% to reach a value of \$11bn, as increased competition, a stronger focus on customer satisfaction, and the need to upgrade business models and infrastructures continued to encourage clients to seek out consultants' advice.
- Telecom clients remained the biggest consulting buyer in the TMT industry, with strong demand coming from large-scale transformation programmes as clients continued to embrace digital. Overall consulting revenues in the sector grew by 7% to a total of \$5.1bn, but with much of the telecoms market concentrated in just a few companies, performance varied greatly from firm to firm.
- High-tech was the TMT industry's fastest growing market, with overall revenues increasing by 11.2% to \$3.8bn. But this strong growth is heavily influenced by the dominant US market which accounted for 78% of global revenues and grew by 13.1%. Consultants in most other larger markets saw more muted growth of around 2-3%.
- Media remained the smallest market and was the slowest-growing TMT sector, with consulting revenues rising by 6.5% to total \$2.1bn. Much of this growth was concentrated in the US and UK markets, with the two accounting for around 68% of total revenues. Consultants continued to see a lot of work around mergers and acquisitions amid ongoing convergence with telecoms providers as clients faced increased competition from on-demand providers and as technology companies like Alphabet and Amazon continued to encroach on the sector.
- Digitisation remained a hot topic in TMT as more and more clients adopted digital solutions. Clients that had previously focused on upgrading their customer-facing operations started to embrace a more holistic approach to digital transformation and looked to consultants to assist with introducing digital solutions in their back-offices. The expanding reach of digitisation also led to more work around data & analytics and cybersecurity.
- The TMT industry continued to evolve in 2016 as incumbents responded to the ongoing
 disruption from new entrants in the market. Clients in the telecoms and media sectors
 in particular looked to consultants for support in changing their business models as the
 importance of controlling physical networks and content distribution waned and the
 significance of easy-access, multi-device, digital-based media increased.
- The changing nature of TMT is altering the way consultants in the industry operate. More and more clients are looking for consultants to deliver tangible results rather than just advice. As a result, clients want consultants who can not only define the outcomes they expect to deliver from projects but deliver those outcomes at speed. Additionally, the need to demonstrate expertise in the latest digital trends has resulted in the growing popularity of ecosystems, which allow firms to partner with tech companies, professional services providers, and other firms to increase the range of capabilities they can offer clients without the need to complete mergers or acquisitions.
- From a geographical perspective, China was the quickest-growing TMT consulting market, expanding by 14.1% in 2016. The US was the second-quickest growing market at 10.9% and accounted for nearly half of the total value of consulting revenues from the industry. Russia remained the smallest TMT consulting market and was the worst performing, with revenues falling by 3.3%.
- TMT consultants we spoke with were generally positive about the year ahead. The rate of change is expected to remain high in 2018 as clients look for support in rolling out infrastructure upgrades as well as continuing on their digitisation journey as they react to the ongoing disruption from new entrants in the market.





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METHODOLOGY

Definitions

Our definition of management consulting includes a broad range of business advisory services, but excludes: tax advisory; audit; the implementation of IT systems; the delivery of outsourced/offshored services; and HR compensation/benefits administration and technology. Where mergers and acquisitions work is concerned, consulting on deals is included (under strategy), but corporate finance fees on deals themselves are generally not included although it is not always straightforward to separate the two.

For more information about how we classify consulting services and industries, please see "Definitions of industries and services".

Sources

Our report is based on two major sources of primary data:

Clients of consulting firms:

We interview senior end users of consulting globally to help us to build up a rich picture of how trends in the consulting market are playing out within clients' organisations. Our conversations focus on the following areas:

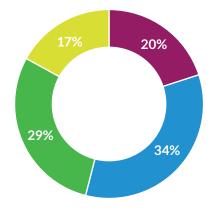
- · What's driving change in their organisation
- · How they are using consultants
- Factors that affect the way clients work with consulting firms
- What they value the most-and least-about working with consultants

We also carry out client surveys. We surveyed 523 senior clients of consulting firms globally. All work for private sector organisations, many of which are multinationals. All work in organisations with over 250 employees, 80% of which have revenues of over \$500m.

Our survey asks clients similar questions about how they buy consulting services. In particular, this report draws on how they expect their expenditure on consulting services to change over 2017 and into 2018, and what initiatives they'll be working on and how likely that is to drive consulting work. Their responses are just one of the factors that we take into account when forecasting future growth rates.

Figure 1

Respondents by organisation size

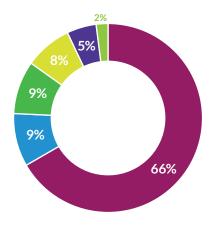


- 250-499 people
- 500-999 people
- 1,000-4,999 people
- 5,000+ people



Figure 2

Survey respondents by industry



- IT
- General management
- Operations
- Strategy
- Finance & risk
- Human resources

Consulting firms:

The quantitative data contained in this report focuses on consulting done by mid- and large-sized consulting firms (those with more than 50 consultants) and typically includes work they have carried out for mid- and large-sized clients—what we at Source call "big consulting". It therefore reflects the "addressable" market for the majority of mid- and large-sized consulting firms; we don't try to track the long, thin tail of work done by very small firms for very small clients, nor the contractor market, as most readers of this report would not seek or be able to compete with this part of the market. Our analysts work out the addressable size of the market through desk research, identifying the number of firms that meet our criteria, and extrapolating from that to reach a figure for the market as a whole.

Using this definition, Source has built a bottom-up model of the global consulting market from the information we get from consulting firms and our own research, and we use it to size the industry and its growth rates. This is based on our global model which contains detailed data about almost 1,600 firms, plus higher level estimates about a further 400,000 firms, all with more than 50 consultants apiece, in addition to primary research carried out by Source analysts.

Please note that our 2015 baseline figures have changed a little since last year, as we have refined and implemented improvements to our research methods. We are happy to provide subscribers with a restated set of 2015 baseline figures should this be of interest.

We should emphasise that there are no standard sources of definitions of data within geographies let alone between them. We are, however, confident that the richness of our qualitative data, combined with Source's unparalleled industry expertise, means that our analysis fairly and accurately reflects the state of the market.

All figures given in this report are in US dollars. For reference, Source is using the following exchange rates in our reports this year:

• US dollar to British pound	\$1 = £0.74
• US dollar to euro	\$1 = €0.90

In addition to our quantitative research, we interviewed 21 very senior consultants (typically the most senior person in their country) from most of the leading consulting firms globally, and many smaller local specialists to understand more about how the consulting market is performing, and what the major trends, changes, and challenges are. Throughout the year, Source analysts remain plugged into the global consulting market through our bespoke research and consulting projects, adding further depth to our understanding of the consulting industry.



Definitions of industries and services

Industries



Energy & resources

Energy

Includes the exploration and production of energy, including oil, gas, coal, and renewables.

Utilities

Includes the delivery of electricity, gas, water, sanitation, and other related services.

Primary resources

Includes agriculture, chemicals and chemical products, commodities, forestry, fishing, metals, mining, and plastics.



Financial services

Banking

Includes retail banking, commercial banking, and lending.

Insurance

Includes general insurance (e.g., motor, home, pets, health—anything on an annual contract), life insurance, pension products, retirement planning.

Private equity

Includes both consulting work for private equity firms and consulting work with private equity portfolio businesses.

Capital markets

Includes investment banking, trading of stocks and financial products, corporate finance, and broking.

Investment and wealth management

Includes private banking, high net-worth banking, investment management, trust funds, the management of pension funds, and asset management.



Manufacturing

Aerospace

Includes space research and technology, the manufacture of aircraft, aircraft parts, rockets and other space equipment, and tanks and ammunition.

Automotive

Includes the manufacture of motor vehicles, industrial vehicles, and vehicle supplies and parts.

Construction

Includes surveying, architectural, and engineering services, heavy construction, house building, and the building of infrastructure.

Consumer packaged goods

Includes the manufacture of clothes, foods, alcohol, tobacco, furniture, home furnishings, cleaning products, small arms, children's toys, and sports equipment.

Consumer and industrial electronics

Includes electrical components, household and industrial appliances, commercial and professional equipment.

Industrial products

Includes industrial machinery, steel and metal products, and plastic products.



Pharma & biotech

Includes research into and the production of drugs, biological products, medicinal chemicals, and life sciences.



Healthcare

Includes private and publicly-funded healthcare, hospitals, laboratories, and medical equipment.



Public sector

Government

Includes federal/national, state/regional, local government, emergency services, justice, social services, public transport, and conservation.

Education

Includes public and private schools, universities, and libraries.

Defence

Includes national security and consulting around defence issues.

Not for profit

Includes non-commercial research organisations, religious, political and professional membership organisations, trusts, labour unions, and business associations.



Retail

Includes the selling of clothes, food, consumer goods, and automobiles.



Services

Logistics

Includes warehousing, storage, packing and crating, and distribution including cargo, freight, and haulage.

Business services

Includes services relating to law, accountancy, IT maintenance, security systems, advertising, employment agencies, and vehicle leasing.

Leisure

Includes museums, art galleries, theatre, golf courses, hotels, hospitality, travel agencies, restaurants, and bars.

Real estate

Includes estate agencies and operators of residential and commercial buildings.

Transportation

Includes private and people-related transportation, including airlines, airport management, train operators, rail infrastructure management, water transportation, courier services, and private bus services.



Technology, media & telecoms

Telecoms

Includes telephone, mobile, digital, and other communication services.

High-tech

Includes IT related devices, computer and computer related devices, audio and video equipment, broadcasting and communication equipment.

Media

Includes radio, television, and digital broadcasting stations and services as well as printing and publishing of newspapers, periodicals, and books.



Services



Financial management

Includes finance function and budgeting/financial planning process.



Risk & regulatory

Includes responding to regulation, technology and security risk services, operational risk, financial risk, programme risk.



HR & change management

Includes HR strategy and effectiveness, benefits, compensation and pensions, change management, internal communications, organisational design and culture, stakeholder management, team effectiveness and collaboration, leadership and governance, performance management, talent management/training and development.



Operational improvement

Includes business continuity and recovery, knowledge management, Lean and Six Sigma, property and estate management, quality and performance management, supply chain management, costcutting, innovation, M&A integration, managing quality, post-M&A integration, process design and re-engineering, procurement/purchasing, research and development, benchmarking, distribution strategy, environmental, sustainability and CSR, and operational review.



Strategy

Includes business and financial modelling, corporate re-structuring, corporate recovery and turnaround, corporate strategy, market analysis and strategy, market research, policy formulation, strategic sourcing/offshoring strategy, due diligence and valuation, infrastructure/asset financing and management, PFI, mergers and acquisitions, customer service, new product development, branding, marketing and channel management, customer relationship management, pricing, sales force effectiveness, category management, sales and distribution planning.



Technology

Includes ERP consulting, IT training, application of new technology, hardware/software selection, IT design and build, IT strategy, planning and review, IT testing and integration, management information and business intelligence, requirements definition, mobile and internet consulting, project and programme management (e.g., where consulting firm has been engaged to run a specific project that it is otherwise not involved in).



CONTRIBUTORS

We are extremely grateful to all the people we spoke to for making this report possible. Below is a list of the individuals who have contributed from consulting firms (some consultants choose to remain anonymous).

Name	Job title	Firm
Jacques Assaraf	Corporate VP—Telecom, Media & Entertainment	Capgemini Consulting
Domenico Azzarello	Managing Director	Bain & Company
Eric Benedict	Managing Director	AlixPartners
Adrian Bettridge	Managing Partner	Baringa Partners
Cristóbal Escoda Cano	Managing Director	NAE
Dave Couture	National Managing Director—TMT	Deloitte
Greg Cudahy	Global Leader—TMT	EY
Emmanuel De Dinechin	Partner	Altai Consulting
Tony Doocey	M&D & Global Media Entertainment and Communications Lead	North Highland
Francesco Fiorese	Director	Simon-Kucher & Partners
Kyle Hutchins	Senior Director of Customer Experience	West Monroe
Markus Laqua	Partner	BearingPoint
Greg Layok	Senior Director	West Monroe
Daniel Meere	Managing Director	Axis Corporate
Jean-Laurent Poitou	Global Consulting Lead for Communications, Media & Technology Group	Accenture
Nicolas Teisseyre	Senior Partner	Roland Berger
Dominic Tritton	Principal	Moorhouse
Gordon Tucker	Managing Director	Protiviti
lan Watts	Partner	Infosys Consulting



OUR CUSTOM RESEARCH SERVICES



Over the course of the last ten years we've worked with leaders in many of the world's biggest professional services firms, to help them find solutions to some of their most important challenges. Here are some typical examples of the kind of work we do.

You need to know how big your market is We have a global data model of the professional services industry that is the biggest and most sophisticated of its kind ever created. It provides data on market size, growth rates, and forecasts across 29 industrial sectors, 10 service lines, and 84 countries. It also breaks down the market by different types of firm.

We can provide you with a version of the model that's customised to fit your needs, giving you data on all the countries, sectors, and service lines that matter to you, and none that don't. But we won't stop there, unless you want us to: Our analysts will work alongside you to make the model yours, mapping our definitions to yours, so you can look at the market on your terms rather than ours.

You need to understand what the numbers mean for you For many of the firms we work with, pure data isn't enough, and nor are standard reports able to offer a view that's sufficiently tailored to their needs. In these situations, our analysts start with a blank sheet of paper, put your firm in the middle of it, and draw on all our data and knowledge—including about clients' perceptions—to build a picture of the world around you. You get a story that's laser-focused on your challenges and your opportunities, and that helps you to translate data and insight into action.

You're new in your role and need to understand the market for which you're now responsible For people who have just moved into a new role, we can create packs of information specific to a particular geography, sector, or service line. Our market sizing data can be used to quantify the market's potential, and our analysis of clients' perceptions and the competitive landscape will help you understand how best to seize the opportunities and respond to the threats.

You need to create clear propositions around your services

Our research tells us that having a big brand is no longer enough: Increasingly, clients expect professional firms to have a clearly articulated proposition for each service that differentiates them from their competitors. But the best propositions aren't built in a day: Our analysis, because it's grounded in facts about clients' perceptions and behaviour, helps firms quickly cut through internal disagreement and build a clear sense of direction.

You need help with your inorganic growth plans We also work with firms that are supplementing their organic growth with acquisitions, helping buyers find and qualify suitable targets for acquisitions. Leveraging our deep knowledge of the professional services sector, we can scan the market, profile companies, and even effect introductions. Firms use our services because we're well-connected in the industry, independent, and fast.

You need to understand how you measure up against your competitors in the minds of clients Understanding what your clients think about your firm is critical in today's fast-changing and highly competitive market. New circumstances demand new, expert-led strategies to brand benchmarking, and that requires both independence—to get to the real story, not the one your clients think you want to hear—and deep knowledge and data about your market and your competitors.

We usually have a head-start here, because of the data we already have, but we've got all the expertise and experience that's needed to conduct new research among your clients and those of your competitors, in order to understand where your strengths and weaknesses lie, and what you need to do to stand out. The focus might be on your firm alone, but it might also be on how you can create competitive advantage over specific, named competitors.

You need to create better, more effective, thought leadership Thought leadership has come to dominate the marketing activities of professional service firms, and with good cause: Our research with clients finds consistent evidence that good thought leadership matters to them, too. It helps them to do their job, to identify where world-class capability exists in these firms, and even to shortlist firms for projects.

How well does your thought leadership measure up? We can conduct in-depth reviews to assess quality in a sample of material that's either random or defined by you, from single pieces to entire bodies of work, on an ad-hoc or routine basis. We can also help you shape your approach to topics and understand what your competitors are doing, and can provide guidance about how to approach a specific piece of high-profile thought leadership.

We also recognise that good thought leadership doesn't happen by accident, but because you've put in place the right processes and engaged the interests and enthusiasm of your key subject matter experts. We help professional services firms create the foundations, organisational structure and processes for high-quality content. We can also run workshops that inspire your people and help make them more effective at creating thought leadership.

About Source

Source Global Research is a leading provider of information about the market for management consulting. Set up in 2007 with offices in London and Dubai, Source serves both consulting firms and their clients with expert analysis, research, and reporting. We draw not only on our extensive in-house experience but also on the breadth of our relationships with both suppliers and buyers. All of our work is underpinned by our core values of intelligence, integrity, efficiency, and transparency.

Source was founded by Fiona Czerniawska and Joy Burnford. Fiona is one of the world's leading experts on the consulting industry. She has written <u>numerous books</u> on the industry including <u>The Intelligent Client</u> and <u>The Economist books Business Consulting</u>: A <u>Guide to How it Works and How to Make it Work</u> and <u>Buying Professional Services</u>.

For further information please visit www.sourceglobalresearch.com

UK AND EUROPE

Source Information Services Ltd

- **♀** 20 Little Britain London EC1A 7DH
- **)** +44 (0)203 478 1207

MIDDLE EAST

- PO Box 340505 Dubai United Arab Emirates
- **>** +971 (0)52 989 5224
- info@sourceglobalresearch.com
- www.sourceglobalresearch.com



