

The Boston Consulting Group (BCG) is a global management consulting firm and the world's leading advisor on business strategy. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses. Our customized approach combines deep insight into the dynamics of companies and markets with close collaboration at all levels of the client organization. This ensures that our clients achieve sustainable competitive advantage, build more capable organizations, and secure lasting results. Founded in 1963, BCG is a private company with 74 offices in 42 countries. For more information, please visit www.bcg.com.



High-Performance Organizations

The Secrets of Their Success

Vikram Bhalla, Jean-Michel Caye, Andrew Dyer, Lisa Dymond, Yves Morieux, and Paul Orlander

AT A GLANCE

Organizational and people capabilities drive performance and enable strategy. Fourteen characteristics—grouped into five broad dimensions—are common to most high-performance organizations.

LEADERSHIP

Leadership is aligned and effective deep within the organization.

DESIGN

The structure is lean and reflects the organization's strategic focus.

PEOPLE

The organization effectively translates business strategy into a powerful people strategy, attracting and retaining the most capable individuals.

CHANGE MANAGEMENT

The organization can drive and sustain large-scale change and anticipate and adapt.

CULTURE AND ENGAGEMENT

The culture is shaped to achieve strategic goals. Employees pursue corporate objectives.

HEN YOU WALK INTO a high-performance organization, you can feel the difference. Instead of just going through the motions, the people are energized. They are confident about their organization's strategy and the changes that are occurring, rather than confused or resigned. They know what they are supposed to be doing and how that relates to the tasks of their neighbors. Your casual observations can be confirmed quickly by checking performance measures such as sustained earnings and market share growth at corporations and, in the nonprofit world, social impact.

But how do organizations become high-performance organizations? We all know intuitively that organizational and people capabilities drive financial and operational performance and enable companies to execute their strategy, but most companies do not know how to measure these capabilities or what steps to take to improve them. Executives have well-developed tools for financial and operational performance but not for driving organizational and people capabilities.

In order to fill this gap, we have compiled a list of 14 organizational and people characteristics that can be grouped into five broad dimensions and that lead to sustained performance.

- Leadership. An aligned leadership is effective deep within the organization.
- *Design.* A lean structure reflects the organization's strategic focus and has clear roles and accountabilities.
- *People.* The organization effectively translates business strategy into a powerful people strategy, attracting and retaining the most capable individuals.
- Change Management. The organization has the ability to drive and sustain large-scale change and to anticipate and adapt to an increasingly volatile environment.
- Culture and Engagement. The culture is shaped to achieve strategic goals, and its
 employees are motivated to go beyond the call of duty in pursuit of corporate
 objectives.

When organizations take a strategic approach to their pursuit of monitoring and improving these five broad capabilities—and the 14 characteristics they represent—they generate lasting performance gains and a competitive edge. (See Exhibit 1.)

EXHIBIT 1 | Highly Effective Companies Manifest 14 Characteristics

LEADERSHIP	High-performance teams of individual leaders drive urgency and direction The pipeline is stocked with future leaders whose skills are matched to future needs Middle managers embrace and translate strategy
DESIGN	Structure and resource allocation reflect strategic tradeoffs Few layers separate the CEO and the frontline, and spans of control are wide Accountabilities, decision rights, and collaboration are constructed with thoughtful consideration Individual capabilities are matched to role requirements
PEOPLE	The employer brand is a core asset Critical roles and key talents are clearly identified and treated with care HR is a strategic partner and an enabler of the business
CHANGE MANAGEMENT	Change is a disciplined cascade The organization is evolutionary
CULTURE AND ENGAGEMENT	Culture accelerates strategic objectives Engagement is measured and cultivated to generate discretionary effort from employees

Source: BCG analysis.

Tolstoy was right: each unhappy family is unhappy in its own way, but all happy families—or high-performance organizations—are alike. By understanding the common strands of organizational DNA, all companies can put themselves in a stronger position to achieve success. (See the sidebar "Getting the Most out of People and the Organization at the Royal Bank of Canada."

Leadership

Leadership is a scarce resource, both in developed markets suffering from an exodus of older executives and developing markets straining to keep up with rapid growth. Today's accelerated pace of change has weakened leadership conducted solely through command and control. Effective leaders think strategically, set the pace, allocate resources, build engagement, drive accountability, and deliver results. No easy set of tricks in good—let alone uncertain—times. Leadership starts but does not stop at the top of the pyramid. High-performance organizations create leaders at every level through three primary levers.

High-performance teams of leaders drive urgency and direction. Leaders are comfortable with complexity, volatility, and change. In the face of ambiguity, they are able to mobilize the organization. Although leaders need to be visionary, they cannot be lone wolves or independent operators; the days of the heroic corporate leader are over. Today's leaders need to work cooperatively with their peers and recognize the collective strength generated through collaboration. Increasingly, they must be comfortable dealing with outsiders such as nongovernmental organiza-

tions, regulators, and other bodies that are now participating more actively in business.

The pipeline is stocked with future leaders whose skills are matched to future needs. High-performance organizations have leaders in the wings who have been rotated through many types of positions and roles in many functions and regions and are groomed for success. These organizations identify potential leaders early in their careers—and cultivate in them the skills and competencies that will

GETTING THE MOST OUT OF PEOPLE AND THE ORGANIZATION AT THE ROYAL BANK OF CANADA

The Royal Bank of Canada (RBC)—Canada's largest bank—had experienced a significant drop in financial performance. By 2004, after ten years of top-quartile performance, shareholder returns had fallen to the fourth quartile. Through careful analysis and by talking with employees from the frontline through senior management, CEO Gordon Nixon recognized that fixing organizational and people issues would be critical for improving financial performance and competitive advantage.

Collaboration was poor across businesses. The executive team's decision-making disciplines had slackened—decisions were made slowly and without consistent analysis and transparency. And the organization structure, which was costly, was also leading to low levels of employee engagement.

The senior leadership team created a comprehensive transformation program that addressed operations, culture, and structure. The bank's management ranks were restructured, and initiatives that focused on revenue growth and cost reduction were put in place. To ensure the success of these initiatives, each leadership layer created its own role

charters, so performance expectations and accountabilities were clearly laid out.

The senior team clarified its expectations for leadership behaviors and revised the performance management system to reward achievement of financial targets and agreed-upon behaviors (such as welcoming challenge, being solution oriented, and taking an enterprise-wide instead of a siloed perspective). To keep the effort on track, the bank rigorously managed the three-year transformation by establishing clear targets and accountabilities.

The plan worked. Three years after the completion of the transformation in 2007, RBC's stock price had doubled, far outstripping the gains of its peers. In subsequent surveys, most employees agreed that the daily activities of the bank and its employees reflected the vision of the transformation and that leaders were behaving in accordance with the new values. RBC continues to monitor its performance across the five organization and people dimensions and takes action when performance or the competitive environment changes.

be required in the future. (High-performance companies fill 60 percent of top-management roles with internal candidates, while low-performance companies fill only 13 percent internally, according to a survey of more than 5,000 executives conducted by The Boston Consulting Group and the World Federation of People Management Associations.)

Middle managers embrace and translate strategy. Middle managers oversee the vast majority of employees, translating the strategy and vision endorsed by senior leaders into concrete plans for their teams. They also select and elevate the key issues from the frontline that need senior management's attention. Despite the pivotal and difficult role middle managers play, they often get lost in the shuffle and receive insufficient development, support, and attention from senior leadership. Senior executives consistently receive higher engagement scores than middle managers in BCG's Engaging for Results survey. Leading organizations recognize the importance of middle managers, invest in their success, and actively monitor and work to strengthen their engagement and skills.

Design

Organization design can help companies improve execution and achieve strategic goals. But for that to happen, the interplay among its key elements—structure, individual capabilities, and roles and collaboration—must be carefully coordinated and tightly linked with a company's strategy and sources of competitive advantage.

Structure and resource allocation reflect strategic tradeoffs. Compromise is inherent in organization design. A well-designed structure should emphasize what matters most to an organization. In the real world, it is impossible to accommodate all dimensions equally. A company focusing on future performance in key markets, for example, might organize businesses by region rather than channels. Its executives would, then, need to take careful steps to ensure that channels were receiving proper support even though they did not form the dominant axis in the organization. An organization's structure should also be dynamic, oriented around current and future—rather than legacy—priorities. When strategy, performance, or the competitive environment changes, an organization's structure may need adjustment.

Leading organizations recognize the importance of middle managers, invest in their success, and actively monitor and work to strengthen their engagement and skills

Few layers separate the CEO and the frontline, and spans of control are wide.

Lean structures allow organizations to focus on meaningful work, rather than coordination. Activities that don't deliver value are eliminated. With fewer organizational layers, communication and decision making are faster, and senior leaders have a better view of day-to-day operations and customer interactions. With wider spans of control, managers become more ambitious in applying their leadership skills. They don't have time to micromanage but can grow comfortable in their ability to lead, coach, and inspire. (Context matters: *wide* in R&D would be *narrow* on the shop floor.) Although lean organizations also have a lower cost base, the other effectiveness benefits are actually greater than the financial ones.

Accountabilities, decision rights, and collaboration are constructed with thoughtful consideration. High-performance organizations have clearly defined

roles that are carefully assembled to form a highly efficient organization. People understand what is expected of them and which decisions are theirs to make. When accountability is shared, employees understand clearly when and with whom they need to collaborate. We help companies achieve this clarity through *role charters*, but what they are called is less important than the need to have a path to achieve clear accountabilities, decision rights, and behavioral expectations. Clear roles remove the ambiguity that slows decision making and improve the performance potential and employee engagement of modern organizations. Role charters enable honest conversation among an organization's peers about individual, collective, and shared responsibilities. (See the sidebar "The Power of a Charter.")

THE POWER OF A CHARTER

Role charters work. At a financial services company, one business unit used role charters to delayer the organization and increase spans of control, while another business unit implemented a traditional head-count reduction. In subsequent surveys, the employees of the business unit that

relied on charters reported better morale and a better understanding of the initiative's strategic intent than did the employees of the other business unit.

Role charters are not job descriptions. Employees participate in the drafting of their role charters, which focus on accountabilities and decision making, rather than their detailed activities. Role charters are not static; they can be refreshed regularly to reflect changing strategic priorities.

Individual capabilities are matched to role requirements. Roles need to be staffed by the right people with the right skills. Depending on its needs, for example, a company might require a head of sales who is a great "closer" and can excite the sales force. Or it might need a solid manager who can implement a new salesmanagement system. Unless the broader organizational needs are explicit, managers may hire and promote people on the basis of their perception of "fit."

In filling positions, it can be helpful to consider whether a role requires a *change agent, domain expert*, or *safe pair of hands*. Leading companies ensure that they have a balance of these capabilities across the organization and recognize that their needs for particular roles will change over time. As a role's needs change, the fit of the people who inhabit that role should be reassessed. Too often, companies lack this pragmatism.

People

While many companies boast particular strengths in recruiting, training, or performance management, high-performance organizations are effective at translating their business strategy into a compelling people strategy. At these organizations, the HR function acts as a strong advisor to business units on both operational and

strategic people issues. It has short- and long-term plans for identifying, attracting, developing, and retaining the right people with the right capabilities.

Talent management is a broader activity than most organizations realize in practice. It is not just reserved for those on the fast track.

The employer brand is a core asset. High-performance organizations have a well-defined employer brand. Employees and recruits alike know the broad range of benefits—beyond compensation—that employees enjoy, ranging from career advancement, job rotation, and prestige, to flexibility and autonomy. This brand—or employee value proposition—contributes to an organization's strengths and competitive edge.

High-performance organizations invest in employee development through training *and* by rotating people through roles and responsibilities. These experiences are a powerful motivational and retention tool that can trump compensation and other financial incentives. They also encourage collaboration and reduce the likelihood of parochial leadership behavior. By the time employees reach the top ranks, they have a broad view of the organization.

The flip side of talent management is the management of poor performers. The way an organization handles the development or departure of low-performance employees sends a powerful signal to the rest of the organization about what will be tolerated and what will be celebrated.

Critical roles and key talents are clearly identified and treated with care.

Talent management is a broader activity than most organizations realize in practice. It is not just reserved for those on the fast track. It also covers the people and roles critical to enterprise success. Relationship managers at a financial brokerage and the diagnostic testers in a medical laboratory, for example, need to be treated as valued talent, even though they may never be in future leadership roles. High-performance organizations identify these critical roles and individuals and focus retention strategies and contingency plans around them. This list of individuals and roles should be dynamic, changing with the firm's strategic priorities.

HR is a strategic partner and an enabler of the business. In leading organizations, people strategy is as prominent as business strategy. The HR function has successfully translated business strategy into people objectives and enabled business priorities through people initiatives. The function operates with clear separation of strategic, functional, and transactional activities. It efficiently completes functional and transactional activities and effectively influences strategic topics. To perform these varied roles and become a strategic partner many companies may need to adjust the capabilities of their HR function to be able to provide line managers with analytics and advice. (See the sidebar "Google's Rule of Three Thirds."

Change Management

In today's fast-paced world, the ability to change in two fundamental ways generates sustained competitive advantage. First, companies need to have a disciplined approach to drive shifts in focus, strategy, direction, structure, and culture. Second, they need to have the ability to adapt to rapidly changing developments in the market.

GOOGLE'S RULE OF THREE THIRDS

Google's HR function has established credibility by having a clear understanding of the company's functional, strategic, and analytic HR needs and by ensuring that the department is staffed accordingly, says Laszlo Bock, vice president of people operations at Google. "If you compare [HR] to supply chain management, marketing, sales, or operations, there has not been as much rigor historically," Bock says. "In part, that is why the HR function has had a hard time getting a seat at the table."

Bock deliberately set out to hire staff with the skills that would allow the department to play both operational and strategic roles. "One-third of the people come from traditional HR backgrounds. They're outstanding HR generalists and outstanding compensation-and-benefits folks," Bock says.

The second third comes from strategy consulting firms. "We are looking for two things: great problem-solving skills—the ability to take a really messy problem, disaggregate it, and

drive to data-driven answers—and really deep business sense, a deep understanding of how business actually works in the different functions."

This blend of specialists and generalists helps create powerful cross-pollination. "The HR folks learn a tremendous amount about business and problem solving from the consultants, and the consultants get very quickly up to speed on the pattern recognition you need to be successful on the people side," Bock says.

The final third, according to Bock, "are people with advanced degrees in various analytic fields—PhDs and master's degrees in operations, physics, statistics, and psychology. They let us run all kinds of interesting experiments and raise the bar on everything we do."

Change is a disciplined cascade. Despite the high rate of failure among change programs, a few organizations are beating the odds. They ensure that the leadership group is aligned on the goals and means of change, and they deliberately transfer that alignment to employees layer by layer throughout the organization. During a major change, senior executives receive feedback from deep within the organization, where the fate of change resides, in order to track progress and make adjustments.

We call this process *cascading change*. By keeping their focus on the most important elements of cascading change, companies achieve *minimum sufficiency*: doing enough to succeed without unnecessarily fragmenting focus and effort.

Organizations that do this also rely on hard and soft strategies to deliver change. They define accountabilities and metrics for individuals and give them the tools and authority to succeed at implementation. They track their progress against

important milestones, know when initiatives are at risk of falling behind schedule, and take corrective action. They also communicate and engage with key stakeholders in order to maintain confidence and commitment during turbulent times. A study of BCG's database of change programs indicates that organizations following this approach exceed their financial targets. (See the sidebar "Change Starts at the Top.")

CHANGE STARTS AT THE TOP

A global pharmaceutical company recently used a change cascade to generate more than \$1 billion in earnings improvement in the face of large regulatory, legal, and competitive challenges. The restructuring required the total commitment and participation of senior executives.

One executive-committee member relinquished substantial day-to-day responsibilities, devoting well over half his time to orchestrating the change cascade. The rest of the senior leaders participated in cross-functional teams responsible for delivering

concrete results. The senior leaders used so-called belief audits and other tools to uncover points of agreement, misunderstanding, and misalignment.

They delayed starting projects until they had alignment, used contracts and charters to crystallize agreements, and relied on program management techniques to create transparency and measure results. This discipline about alignment, goals, and progress spread easily throughout the organization.

The organization is evolutionary. High-performance organizations are *adaptive*, continually detecting changes in the market and making strategic adjustments. This approach supplements rather than replaces the broad strokes of classic strategy. They empower the periphery of their organizations—far away from the classic strategy function—to spring into action in anticipation of market developments.

Culture and Engagement

Culture is *the way things get done* in an organization and reflects employees' behaviors and attitudes toward work. It is the "secret sauce" of an organization, bringing a strategy to life or deadening it. Culture is not fixed. It is possible—and necessary—to cultivate a specific culture. Employee engagement, meanwhile, is the willingness of employees to go the extra mile for an organization, not merely out of obligation or for a paycheck but because work matters both personally and professionally to them.

Culture and engagement are different from leadership, design, people, and change management: culture and engagement are products of the 12 other characteristics. Organizations improve culture and engagement indirectly by working on the other characteristics in the same way that people exercise their hearts by exerting other

body muscles. For example, performance management systems, an element of the people dimension, can have a powerful impact on culture.

Culture accelerates strategic objectives. Good corporate culture is not accidental. High-performance organizations set, manage, and monitor culture to achieve strategic objectives. A culture that features risk aversion, process, and clear lines of command may be eminently reasonable for an air carrier, but it's a recipe for weak performance in an Internet company. A culture either works for a given enterprise—or it doesn't—at a point of time. As strategic priorities change, so should culture. (See the sidebar "Merging Cultures.")

MERGING CULTURES

In the process of their recent merger, two European banks needed to combine two very different business models and cultures. One bank was skilled in direct sales, while the other focused on traditional branch banking. The merger's success hinged on the ability to integrate the two cultures.

Senior leaders first needed to agree on the key desired behaviors of the new organization and their consistency with core values. The organization's top three levels met quarterly to ensure that they were in alignment and to track the progress of the transformation. In order to cascade these behaviors beyond senior management, the bank tailored

training to the specific challenges of each level of the organization and developed tool kits to help convey each core value.

To ensure that the changes would take root, the bank built behavioral expectations into performance reviews. Since the merger, it has tracked both employee engagement and customer attrition, and scores in both domains have been strong. The bank is also ahead of schedule in reaching its financial and head-count targets.

Engagement is measured and cultivated to generate discretionary effort from employees. At a high level, engagement is built through two equally important dimensions: personal motivators, such as recognition, and performance disciplines, such as performance management metrics. High-performance organizations keep a finger on the pulse of their people, regularly measuring engagement levels and actively managing engagement through difficult times, such as a reorganization or large-scale change effort. (See the sidebar "Taking Flight.")

OMPANIES OFTEN MAKE changes to their organization and people elements in knee-jerk response to external events, adding people in heady times, cutting staff during slack periods, and then providing leadership training when morale inevitably falters and the organization suffers whiplash reactions to shifts. Others

TAKING FLIGHT

The newly minted CEO of a global transport company faced significant challenges centered on employee engagement. The business had recently gone through a protracted labor dispute with its engineers, and other employee groups were also disaffected. The CEO knew that long-term business success hinged on improving employee engagement. To establish a base line, the company conducted an engagement survey, first with its top several-hundred managers and then with all employees. The survey showed that although employees had pride in the company, overall engagement was low. Realizing that improving engagement would require strong and united leadership, the CEO initially concentrated on uniting his top leaders before expanding the focus to middle managers.

The CEO sharpened and explained the company's strategy, which helped clarify the organization's objectives and aspirations for employees. He reduced the number of layers and improved spans of control. The executive team collectively established role charters in order to improve and clarify accountabilities. Each senior executive then oversaw the creation of role charters for his or her direct reports.

For the first time, leadership behavior became a major component of the evaluation process. The company also invested in coaching, leadership, and mentoring skills for senior and middle managers. These leaders became accountable for raising engagement scores in their parts of the organization, and they all have targets to reach within four years.

The early returns suggest that the focus on engagement is paying dividends. Levels of accountability and engagement have already significantly increased at senior and upper-middle-manager levels, and positive behaviors are taking root.

take a laissez-faire approach, with few deliberate initiatives. Neither of these approaches yields sustained performance records.

High-performance organizations just work differently. They understand the need to have all 14 characteristics present in their organization and take a coordinated approach to implementing them. They also decide which of the 14 are the most critical to sustained competitive advantage and actively work to improve weak spots by engaging in a disciplined set of interventions and activities. (See Exhibit 2.)

Furthermore, these organizations closely monitor and measure their adherence to these characteristics with the same intensity and skill they require of themselves for financial and operational performance.

The pursuit of the right organizational and people characteristics is no longer an undefined black box. Just as the development of MRI technology provided physi-

$\ensuremath{\mathsf{EXHIBIT}}\ \mathbf{2}\ |\ \ensuremath{\mathsf{High-Performance}}\ \mathbf{Corganizations}\ \mathbf{Know}\ the\ \mathbf{Best}\ \mathbf{Ways}\ to\ \mathbf{Stay}\ on\ \mathbf{Track}$

ORGANIZATION AND PEOPLE DIMENSIONS	POSSIBLE INTERVENTIONS
LeaderSHIP	 Measure the impact of leadership appointments and intervene accordingly Optimize the time and energy spent on an increasing variety of stakeholders Establish a forward-looking leadership profile for recruitment
DESIGN	purposes Increase spans of control and reduce layers and the size of management ranks
	 Realign the organization structure with strategic priorities and make appropriate tradeoffs Redevelop the role of middle managers to drive impact and engagement
PEOPLE	 Assess future talent needs and align recruiting with them Redesign the employer brand to resonate with employees and recruits and differentiate from competitors Refresh the people development strategy to include divisional and regional rotations for future leaders
CHANGE MANAGEMENT	 Build mechanisms to track the impact of corporate initiatives and anticipate when they might be at risk Develop a disciplined implementation process that assigns individual accountability Empower leaders and middle managers, according them the flexibility to anticipate and adapt to changing conditions
CULTURE AND ENGAGEMENT	 Define the desired culture required to enable strategy Refine recruiting criteria to ensure that cultural aspirations are clearly reflected Assign horizontal accountabilities to drive cross-enterprise collaboration and engagement Identify groups with missing or inappropriate career paths and make adjustments to drive engagement

Source: BCG analysis.

cians with a previously unavailable visual image of organs and musculature, this framework gives companies a window into internal dynamics that have been only vaguely understood, and access to this knowledge can lead to sustained performance.

About the Authors

Vikram Bhalla is a partner and managing director in the Mumbai office of The Boston Consulting Group and the Asia-Pacific leader of the Organization practice. You may contact him by e-mail at bhalla.vikram@bcg.com.

Jean-Michel Caye is a senior partner and managing director in the firm's Paris office. You may contact him by e-mail at caye.jean-michel@bcg.com.

Andrew Dyer is a senior partner and managing director in BCG's Sydney office and global leader of the Organization practice. You may contact him by e-mail at dyer.andrew@bcg.com.

Lisa Dymond is a topic specialist with the Organization practice in the firm's Toronto office. You may contact her by e-mail at dymond.lisa@bcg.com.

Yves Morieux is a senior partner and managing director in BCG's Paris office and a BCG Fellow. You may contact him by e-mail at morieux.yves@bcg.com.

Paul Orlander is a partner and managing director in the firm's Toronto office. You may contact him by e-mail at orlander.paul@bcg.com.

Acknowledgments

The authors would like to thank their colleagues Perry Keenan, J. Puckett, Fabrice Roghé, Michael Shanahan, Rainer Strack, Andrew Toma, and Roselinde Torres for their contributions. They would also like to thank Mark Voorhees for his assistance in writing this Focus report, as well as Gary Callahan, Elyse Friedman, Kim Friedman, and Kirsten Leshko for their contributions to its editing, design, and production.

For Further Contact

If you would like to discuss this report, please contact one of the authors.

For a complete list of BCG publications and information about how to obtain copies, please visit our website at www.bcg.com/publications. To receive future publications in electronic form about this topic or others, please visit our subscription website at www.bcg.com/subscribe. © The Boston Consulting Group, Inc. 2011. All rights reserved. 9/11



THE BOSTON CONSULTING GROUP

Abu Dhabi Cologne Amsterdam Copenhagen Athens Dallas Atlanta Detroit Auckland Dubai Düsseldorf Bangkok Barcelona Frankfurt Beijing Geneva Berlin Hamburg Helsinki Boston Hong Kong Brussels **Budapest** Houston **Buenos Aires** Istanbul Canberra Jakarta Casablanca Johannesburg Chicago Kiev

Kuala Lumpur
Lisbon
London
Los Angeles
Madrid
Melbourne
Mexico City
Miami
Milan
Minneapolis
Monterrey
Moscow
Mumbai
Munich

Nagoya

New Delhi

New Jersey New York Oslo Paris Perth Philadelphia Prague Rio de Janeiro Rome San Francisco Santiago São Paulo Seoul Shanghai Singapore Stockholm

Stuttgart
Sydney
Taipei
Tel Aviv
Tokyo
Toronto
Vienna
Warsaw
Washington
Zurich

bcg.com