### Relative Importance of Leadership Behaviors for Overall Effectiveness: A Study of the Transportation Industry

**Less Emphasis**

- Communication
- Strategic
- Technical
- Self

**More Emphasis**

- Persuasive
- Excitement
- Empathy
- Management Focus

*Behaviors are listed in order of importance and magnitude. Total variance in overall effectiveness explained by all LEA 360™ behaviors is 62%.*

---

**The Behaviors that Drive Effectiveness**

Effective transportation industry leaders:

- **Express ideas and expectations clearly**, and keep others informed (Communication)
- **Think before acting** and analyze the impact of their decisions on the future of the organization (Strategic)
- **Identify with their field of expertise** and maintain in-depth, specialized knowledge in their areas (Technical)
- **Are less likely to be autonomous** in the way they think and act (Self)
- **Win people over**, build commitment and sell ideas (Persuasive)
- **Are energetic and dynamic, and use their enthusiasm to get others involved** (Excitement)
- **Demonstrate an active concern for others** and form supportive relationships (Empathy)
- **Are comfortable being in charge**, and seek out opportunities to be influential and accomplish results through others (Management Focus)

---

**The Study**

- Observer data for 606 participants
- Collected 2014-2018
- 10+ countries
- Management level: all
- Job function: all
- Gender: 58% male, 20% female (22% not reported)

**Analyses**

A leadership effectiveness score incorporating all 30 LEA 360™ competencies was calculated for each participant. This score was regressed on the 22 LEA behaviors. A relative weights analysis was then conducted to determine which leadership behaviors were most closely associated with high effectiveness ratings in the transportation industry.
Summary of Findings

Our current research on leadership effectiveness within the transportation industry highlights the importance of strategic and communicative behaviors. While our research indicates that many industries have this need, within the transportation industry this tendency appears to be exceptionally strong. This emphasis is centered on leaders’ ability to set expectations, keep others informed and promote information sharing, while at the same time ensuring they are considering the strategic needs of the organization. The full set of results suggests that successful transportation industry leaders exhibit the following behaviors:

- They have a great deal of industry knowledge and expertise, and they utilize this to think long term, evaluate issues and consider the broad implications of their decisions.
- They put a high priority on clearly defining their expectations, keeping others informed, and articulating their ideas and views.
- They enjoy being in positions of authority and directing the efforts of others, while at the same time displaying a sincere interest in their well-being and prioritizing the development of strong personal connections.
- Through high levels of energy and enthusiasm, they are able to make others feel good about themselves and their work, and through their persuasive capabilities, are able to get others aligned to their point of view.

Using the LEA 360™ to Develop Transportation Industry Leaders

In order to develop leaders to encourage increasing or decreasing emphasis on specific behaviors, it is critical to employ a scientifically designed 360 assessment tool to accurately measure these behaviors.

By embracing individual leadership styles and placing them within the context of the organizational environment, the LEA 360™ stimulates individual and team growth through insights that are accurate, encouraging, and actionable.

The LEA 360™ can be used to support development, including efforts to:

- Use the research to inform the identification of specific leadership practices needed to achieve your organization’s strategic goals
- Understand the leadership behaviors currently in practice and the gaps with desired state
- Provide relevant, insightful feedback to leaders from a variety of observers
- Reveal blind spots in the leaders’ perceptions of their approach to leadership
- Build action and accountability into the leadership development process
- Provide constructive coaching suggestions for key areas of leadership development
- Provide an opportunity for regular, just-in-time feedback

The Instrument: the LEA 360™

The Leadership Effectiveness Analysis 360™ (LEA 360™) is an assessment and development tool that measures 22 leadership behaviors and 30 competencies. It is a powerful instrument for developing a nuanced understanding of an individual’s unique approach to leadership both from their own perspective and in the eyes of their colleagues (bosses, peers and direct reports).

About MRG

MRG is a global leader in designing assessments that foster a deep self-awareness and impact people in profound and meaningful ways.

The MRG suite of scientifically designed instruments, backed by more than three decades of research, includes solutions for Leadership and Personal Development, Sales and Service.

MRG believes that by recognizing the whole self, in all its complexity, you can support individuals as they increase their self-awareness, channel their motivational energy, discover new opportunities for growth, and actively engage in their own development.

MRG assessments are administered exclusively by MRG or by MRG certified partners. Contact MRG today to connect with, or become, a certified partner.