



Luiz Eduardo Osorio

**Executive Officer, Institutional Relations,
Communication and Sustainability**

Luiz Eduardo Osorio has been Vale's executive officer for Institutional Relations, Communication and Sustainability since July 2017.

Osorio is a specialist in international corporate affairs with solid experience in legal matters, government relations, sustainability, communication, marketing and crisis management. He has dedicated himself for more than 20 years to important functions at large global organizations in Europe, the United States and Brazil. He has held senior management roles at companies such as CPFL, Raízen, Diageo, Shell and Ambev.

From 2014 to 2017, he held the positions of vice president for legal affairs and vice president for institutional relations at CPFL Energia. During this period, he was responsible for the company's Legal, Environmental Affairs, Institutional Relations and Communication, Marketing, Sustainable Development, Compliance and Ethics, Government Relations and International Affairs sectors. He was involved in implementing some highly positive programs for CPFL, which raised its evaluation levels in the São Paulo Stock Exchange's Corporate Sustainability Index (ISE) and Dow Jones Sustainability Emerging Markets Index.

He also stood out for his role in the development and launch of CPFL's 2016-2020 Sustainability Platform and the implementation of initiatives to fight climate change, such as the company's enrolment in the São Paulo Stock Exchange's Carbon Efficient Index (ICO2). In addition, he coordinated CPFL's Integrity (Ethics and Compliance) Program, which included an Anti-Corruption Program and the production of a new Code of Ethics for the company.

While he was in charge of CPFL's Legal Department, he received the International General Counsel Award from the International Legal Alliance Summit in New York in 2016, in recognition of his performance and adoption of best practices related to legal management and innovation. He also led the creation, structuring and operation of the CPFL Institute, formed to run cultural, social and sports programs. During his management, the company's communication image score increased 100% in relation to 2014.

At Raízen – the result of a joint venture between Shell and Cosan – Osorio held senior leadership positions in Brazil and London. At the helm of the International Markets Executive Department from July 2012 to March 2014, he prioritized the

company's global expansion and promotion of biofuels in international markets, with a focus on taking advantage of business opportunities in the United States, European Union, Africa and Asia.

He was Raízen's vice president for sustainable development and external affairs from March 2011 to June 2012. In this post, he was responsible for the Health, Safety, Security and Environment (HSSE), Sustainable Development, Certifications, Crisis Management, Communication, External Affairs and Government Relations areas. During this time, social responsibility projects that directly affected more than 100,000 people were implemented.

Under his leadership, Raízen was the first company in the world to adopt the Bonsucro Sustainability Standard, a pioneering certification aimed at the sugar and ethanol sector, guaranteeing to buyers, suppliers and end consumers that sugar and ethanol are produced with respect for laws, the environment and human rights. Bonsucro is a global multi-stakeholder association based in London. Its goal is to develop production standards that reduce the negative environmental and social impacts of sugarcane.

Osorio is currently a member of the Advisory Board of the Columbia Center on Sustainable Investment at Columbia University in New York City and the Board of Directors of the Brazilian Mining Institute (IBRAM). He is a director of the Rio de Janeiro Commercial Association and Vale's representative and main liaison person for the International Council on Mining & Metals (ICMM).

He has an undergraduate degree in law from Rio de Janeiro Catholic University and a master's in development management from American University's School of International Service in the United States. He has also done the following executive training courses: Corporate Social Responsibility, at Harvard Business School (U.S.); Identifying the Challenges and Building General Management Skills, at Insead (France); Leading a High Performance Organization, at Wharton, University of Pennsylvania (U.S.); and Leadership in Corporate Counsel, at Harvard Law School (U.S.).

Osorio is also a member of the Rio de Janeiro branch of the Brazilian Bar Association and Pi Alpha Alpha, a national honor society for public affairs and administration in Washington, D.C.