大成DENTONS

Global Smart Cities & Connected Communities Virtual Summit

July 20 - 23, 2020 Agenda and Speaker Bios

Day One	Monday, July 20, 2020 Time: 11:00 a.m 2:00 p.m.
11:00 - 11:30 a.m.	Introduction: Clinton A. Vince (Chair, US Energy Practice & Co-Chair, Global Energy Sector, Dentons)
	Welcome Keynote from Dentons: Joe Andrew (Global Chairman, Dentons)
	Clint Vince is widely recognized for his cutting-edge counsel and innovative solutions within the energy industry. He is a leader and member of a number of prestigious Think Tanks, including the Aspen Institute, the Keystone Policy Center, and the World Resources Institute. Under his leadership, the Global Smart Cities & Connected Communities Think Tank is Dentons law and policy-based think tank dedicated to promoting the connected communities concept with particular emphasis on modernizing digital, physical and social infrastructure starting with the electric grid as a platform for the integration of advanced
Clinton A. Vince Chair of US Energy Practice, Co-chair of Global Energy Sector, and Co-chair of the Global Smart Cities & Connected Communities Think Tank, Dentons	telecommunications, transportation, public safety, and other essential community services and to sharing information and best practices with the public and interested stakeholders of achieving a more connected, secure, efficient and equitable future.



Joe AndrewGlobal Chairman,
Dentons

Joe Andrew is the architect of Dentons' global strategy and vision of the law firm of the future. In addition to leading the largest law firm in the world, he is an accomplished corporate lawyer and negotiator, he served as chairman of the Democratic National Committee in the US from 1999 to 2001, he is an entrepreneur, a published author, a frequent speaker on political and demographic trends, a board member of several nonprofit organizations and a member of various progressive policy organizations. He is the founder of a socially responsible mutual fund, a biotech consulting firm, a cleantech company and numerous nonprofit organizations. In addition to his corporate legal background, he is a leader in corporate social responsibility, socially conscious investing, historic preservation, smart growth and urban planning.

11:30 a.m. - 12:00 p.m.

Fireside Chat: Clint Vince and **Paula Gold-Williams** (President and CEO, CPS Energy)



Paul Gold-Williams
President and CEO, CPS
Energy

Paula Gold-Williams is the president and CEO of CPS Energy. Paula leads more than 3,100 team members with the vision she has coined "People First," whereby CPS Energy is evolving its efforts to create and deliver value to its customers, community, and employees into a new age of energy solutions. Paula has more than 30 years of leadership experience in San Antonio, including being a Regional Controller for Time Warner and the VP of Finance for Luby's, Inc. before coming to CPS Energy in late 2004. Over her 16 years at CPS Energy, she has progressively served as Controller & Assistant Treasurer; VP & Chief Administrative Officer (CAO) – Organizational Excellence & Shared Services; EVP, Chief Financial Officer (CFO) & Treasurer; and EVP – Financial & Administrative Services, CFO & Treasurer. In addition to her role at CPS Energy, Paula serves on a broad portfolio of boards and committees and is the Immediate Past Chair of the San Antonio Chamber of Commerce. Further, Paula was awarded the inaugural Chief Trailblazer of the Year award by S&P Global Platts for her innovation and commitment to customers and her community.

12:00 - 12:10 p.m.

10 minute break

12:10 - 1:40 p.m.

Introduction: Clint Vince

Panel: Trendsetting National Leaders and Policy Makers

Rodney Ellis (Commissioner, Harris County-Houston, Texas and Senior Advisor, Dentons); Duane Highley (CEO, Tri-State Generation); Jason Williams (President, New Orleans City Council); Eric Tanenblatt (Global Chair of Public Policy and Regulation, Dentons), Anna Siefken, (Executive Director, Wilton E. Scott Institute for Energy Innovation at Carnegie Mellon University; Adjunct Faculty Member, Heinz College)

Moderator: Clint Vince



Rodney Ellis Commissioner, Harris County-Houston, Texas

Rodney Ellis is a respected leader, veteran politician and successful businessman and lawyer. He represents 1.2 million people in Harris County—the nation's third-largest county, home to both NASA and the Port of Houston—and controls a budget of more than \$200 million. Previously, Comm. Ellis represented a Houston district in the Texas Senate for more than 25 years, earning widespread praise as a leader on economic and workforce development, education, civil rights, budget issues, responsible environmental policy, middle-class tax cuts and criminal justice.

and	Senior	Advisor,
Dentons		



Duane Highley
CEO, Tri-State
Generation and
Transmission Association

Duane Highley leads Tri-State Generation and Transmission's wholesale electric power supplier's executive management team in its strategic and operational initiatives while reporting to the association's 43-member board of directors. He has spent the past 35 years working with two financially strong cooperatives, and he demonstrates leadership collaborating with members, key stakeholders and public officials. Previously Duane served as president and CEO of Arkansas Electric Cooperative Corp. and Arkansas Electric Cooperative Inc.



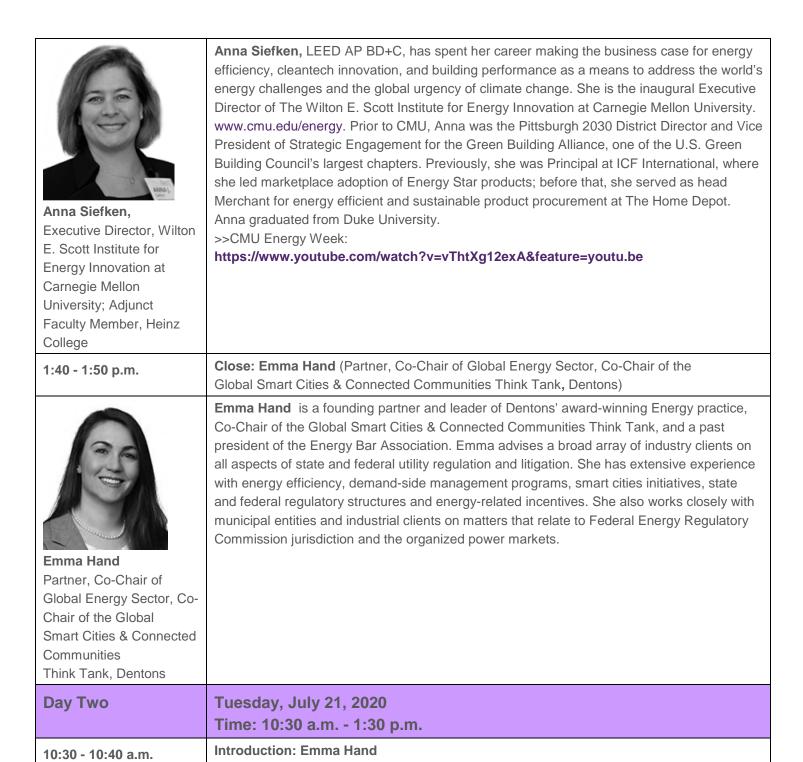
Jason Williams
President, New Orleans
City Council

Jason Williams is a member of the New Orleans City Council who has spearheaded the revolutionary "Smart and Sustainable Cities" initiative. As a staunch advocate for community development programs, he has served on the boards of the Audubon Nature Institute, Partnership for Youth Development, and the Children's Bureau of New Orleans. In addition to the Smart and Sustainable Cities initiative, Councilmember Williams focuses on fiscal responsibility, public safety and criminal justice reform. He founded and continues to manage law firm Jason Rogers Williams & Associates. He has served as a criminal district court judge, an adjunct professor at Tulane Law School and a legal analyst for numerous local media outlets.



Eric TanenblattGlobal Chair of Public Policy and Regulation, Dentons

Eric Tanenblatt is a renowned lecturer and political counselor, widely regarded as one of the nation's preeminent public policy thought leaders. He has served in the administrations of three US presidents, been a senior advisor to a US senator and a governor and held a US Senate-confirmed post governing a federal agency. He has a passion for shepherding disruptive companies and industries through the complicated web of law and regulation, and often writes and speak about the innovation economy. He also leads Dentons' global Autonomous Vehicles team and authors a popular weekly digest tracking the most consequential regulatory, political and technical developments in the world of automotive autonomy.



Opening/Welcome: Mike McNamara (CEO, Dentons US)



Mike McNamara CEO, Dentons US

Mike McNamara is the Chief Executive Officer of Dentons US and responsible for leading the advancement of Dentons' strategy and vision in the US. He guides the client service, innovation, strategic and growth initiatives of the Firm across the US, linking clients and their business priorities to the talent and capabilities Dentons offers around the world. Drawing on the thorough understanding of the intersection of business, law, innovation and regulation that he has brought to negotiating and structuring transactions valued over US\$100 billion, Mike has been an inaugural proponent of the multidisciplinary Dentons Smart Cities & Connected Communities Think Tank. A longtime advocate for diversity and inclusion in the legal profession, Mike is proud to have Dentons as a founding member of the Law Firm Antiracism Alliance and is also a signatory to the CEO Action for Diversity and Inclusion Pledge.

10:40 - 11:10 a.m.

Introduction: Clint Vince

Keynote Address: Dr. Ernest Moniz (Former US Secretary of Energy; President & CEO, EJM Associates, LLC and President & CEO, Energy Futures Initiative)



Dr. Ernest Moniz
Former US Secretary of
Energy;
President & CEO, EJM
Associates, LLC and
President & CEO, Energy
Futures Initiative

Dr. Ernest J. Moniz served as US Secretary of Energy from 2013 to 2017. In that role he advanced energy technology innovation, nuclear security and strategic stability, cutting-edge capabilities for the American scientific research community, and environmental stewardship. He also strengthened the Energy Department's strategic partnerships with its 17 national laboratories, the Department of Defense and the broader national security establishment. Dr. Moniz is currently the Cecil and Ida Green Professor of Physics and Engineering Systems (emeritus) at the Massachusetts Institute of Technology, and Special Advisor to the MIT President. He also is co-chair of the board of directors and CEO of the Nuclear Threat Initiative.

11:10 - 11:40 a.m.

Introduction: Emma Hand

Keynote Address: Melanie Kenderdine (Former Director of the Office of Energy Policy and Systems Analysis; Principal, EJM Associates)



Melanie Kenderdine Former Director of the

Melanie Kenderdine is a principal for EJM Associates and a non-resident senior fellow at the Atlantic Council. She has held senior posts at the US Energy Department, including serving concurrently as energy counselor to the secretary and director of the Office of Energy Policy and Systems Analysis. Her 100-person office was responsible for analysis and policy development in areas including energy innovation, climate change, energy security, energy systems and infrastructure, and North American energy integration. She is the longest serving political appointee in the DOE's 40-year history, and in 2014 the National Journal named her one of the top five women in Washington shaping energy policy. Prior to her service at DOE, Ms. Kenderdine helped establish the MIT Energy Initiative and served as its executive director.

Office of Energy Policy		
and Systems Analysis,		
U.S. Department of		
Energy; Principal, EJM		
Associates		

11:40 - 11:50 a.m. 10 minute break

11:50 a.m. - 1:20 p.m.

Introduction: Clint Vince

Panel: Groundbreaking Developments for Smart Cities & Connected Communities

Fred Bonewell (Chief Security, Safety & Gas Operations Officer, CPS Energy); Morgan O'Brien (Executive Chairman, Anterix, Inc.); Justin Driscoll (Executive Vice President and General Counsel, New York Power Authority); Chantal Bernier (Chair of Canadian Privacy and Cybersecurity practice, Dentons); Lisa Brown (Senior National Director, Local Government & Municipal Infrastructure, Johnson Controls); Gregory Kats (Founder and CEO, Smart Surfaces Coalition)

Moderator: Clint Vince



Fred Bonewell
Chief Security, Safety &
Gas Operations Officer,
CPS Energy

Fred Bonewell oversees all of CPS Energy's enterprise and public safety, cyber and physical security, fleet operations, business continuity, labor relations, and gas delivery operations. As a result of a behavior-based safety program, the company continues to experience a reduction in employee accidents through the promotion of safety awareness. Fred has more than 30 years of progressive leadership experience in employee health and safety, risk, workers' compensation, and labor relations. In 2016, he was recognized by the National Safety Council for Distinguished Service to Safety. He has also worked for Louisville Gas & Electric, Florida Power & Light, and others. Fred is a graduate of Indiana State University.



Morgan O'Brien Executive Chairman, Anterix. Inc.

Morgan O'Brien has served as a member of the Anterix board of directors since April 2012. From April 2018 until July 2020, we served as the company's CEO. On July 1, 2020, he became Executive Chairman. Over his career, Morgan has served as an independent consultant to several wireless start-ups. He was a member of the board of directors of GTT Communications, Inc. (NYSE: GTT), and was a co-founder and chairman of Nextel, leading the creation of the first all-digital nationwide wireless network (the Nextel National Network) and brought push-to-talk (PTT) communication to the mass business and consumer market, and was also a co-founder of Cyren Call Communications Corporation. Morgan was recognized in 1987 as New Jersey Entrepreneur of the Year and was voted the RCR Person of the Year in 1993 and again in 2006. In 2005, he was inducted into the Washington, DC Business Hall of Fame, and in 2007 he was named a Fellow of the Radio Club of America and was named by Fierce Wireless as "one of the top U.S. wireless innovators of all time." In 2016, he was awarded the Armstrong Medal, the highest award of the Radio Club of America, for demonstrated excellence and lasting contributions to radio arts and sciences. Morgan is a graduate of Georgetown University and received a law degree from Northwestern University.

>> Anterix: Industry Leading Voices on the FCC Ruling:

https://www.youtube.com/watch?v=EdZ697-o2bc&feature=youtu.be



Justin Driscoll
Executive Vice President
and General Counsel,
New York Power Authority

Justin Driscoll, executive vice president and general counsel for the New York Power Authority, is a member of the company's executive committee and provides legal and policy advice to the chairman, trustees, president and senior management. He is chair of the Enterprise Risk Management Committee and management's liaison to the Cyber and Physical Security Committee of the board of trustees. Prior to joining NYPA, Justin represented Fortune 500 companies, governmental entities and energy companies in complex commercial litigation and regulatory matters. Justin serves on the Board of Directors of New York City's Urban Green Council and is a member of the World Resources Institute's Global Energy Advisory Board. Justin earned a bachelor's degree from American University School of Public Affairs, a law degree from the New York Law School, and he attended the New York University School of Law LLM Program in trade regulations. He is a member of the New York City Bar Association, and the Energy Bar Association.



Chantal Bernier
Of Counsel, National
Practice Leader, Privacy
and Cybersecurity,
Dentons Canada

Chantal Bernier leads Dentons' Canadian Privacy and Cybersecurity practice group and also is a member of the firm's Government Affairs and Public Policy group. Chantal advises leading-edge national and international companies as they expand into Canada and Europe, enter the e-commerce space, adopt data analytics and roll out data-based market initiatives. During her nearly six years at the helm of the Office of the Privacy Commissioner of Canada (OPC), Chantal led national and international privacy investigations in the public and private sectors, as well privacy audits, privacy impact assessment reviews, technological analysis, and privacy policy development and research. She serves clients in French, English, Italian and Spanish, and is very active at the international level. Chantal holds an LLM in international law from the London School of Economics and Political Science and an LLB from the Université de Sherbrooke.



Lisa Brown
Senior National Director,
Local Government &
Municipal Infrastructure,
Johnson Controls

Lisa Brown is responsible for growth of the local government & secure, connected & resilient communities market globally, including the development of strategies, offerings and innovations for local government service and systems markets. Lisa created Johnson Controls' local government urban efficiency initiative, which combines smart city solutions with community outreach and workforce enhancement for midsize to large municipal customers. Lisa is consistently sought out to deliver key note presentations and participate on Smart City and IOT Digital Revolution panels to discuss how cities can harness data to become "secure & connected" and its relation to climate resiliency, smart infrastructure and economic vibrancy. Lisa sits on the Women of Municipal Government committee for the National League of Cities (NLC), and the Smart Communities Advisory board for the International City Manager's Association (ICMA), as well as serves on the board of Smart City Works, a smart accelerator and the Global Smart Cities Council. Lisa earned a bachelor's degree from Gettysburg College.



Former Governor of Maryland; Senior Advisor for Smart Governance, Grant Thornton	
11:40 a.m 1:10 p.m.	Introduction: Clint Vince
	Public Utilities Fortnightly Panel: 2020 Winners of the Fortnightly Utilities Projects Award
	Moderator: Steven Mitnick (Editor-in-Chief, Public Utilities Fortnightly) will moderate a panel of representatives from five communities chosen to receive this year's Fortnightly Smartest Utility Projects Award.
	Steve Mitnick serves as editor-in-chief of Public Utilities Fortnightly and is president of its parent company Lines Up, Inc. He also authors the weekly digital magazine This Half Fortnight from PUF. He previously served in the leadership teams of energy consulting practices at McKinsey & Co., Marsh & McLennan and PHB/Hagler Bailly. Previously he served as president of transmission developer Conjunction LLC, and as chief energy advisor to the governor of New York. His book, Lines Down: How We Pay, Use, Value Grid Electricity Amid the Storm, was published in June 2013. He has testified before utility regulatory commissions of six states, the District of Columbia, the Federal Energy Regulatory Commission and in Canada.
Steven Mitnick Editor-in-Chief, Public Utilities Fortnightly	
1:10 - 1:20 p.m.	Close: Emma Hand
Day four	Thursday, July 23, 2020 Time: 11:00 a.m 2:00 p.m.
11:00 - 11:10 a.m.	Introduction: Clint Vince Opening/Welcome: Elliott Portnoy (Global CEO, Dentons)
Elliott Portnoy Global CEO, Dentons	As Global CEO of Dentons, Elliott Portnoy is responsible for management of the global Firm and its unwavering commitment to integrated client service. Prior to the formation of Dentons, Elliott served as the youngest chairman of Sonnenschein Nath & Rosenthal, which later became SNR Denton, one of the legacy firms that combined to create Dentons. He joined Sonnenschein in 2002, founding its public policy practice and building a bipartisan cadre of lawyers and policy professionals into a team that the <i>Legal Times</i> "Influence 50" survey called one of Washington, DC's "top 10 lobbying practices." Community service has been a constant in Elliott's life. In addition to his nonprofit board service, he founded and remains on the Board of Directors of Kids Enjoy Exercise Now (KEEN), an innovative nonprofit that provides sports opportunities to children with severe and pro-found disabilities in the US and the UK. Elliott earned his PhD as a Rhodes Scholar at Oxford University and is a graduate of Harvard Law School and Syracuse University.
11:10 - 11:40 a.m.	Introduction: Clint Vince Keynote Address: Lawrence Jones (Vice President, International Programs, Edison Electric Institute)



Dr. Lawrence JonesVice President,
International Programs,
Edison Electric Institute

Dr. Lawrence E. Jones is vice president of Edison Electric Institute's International Programs, which counts more than 65 member companies with operations in more than 90 countries. Under his leadership, International Programs has launched several new strategic initiatives, including the annual Global Electricity Forum, the Africa Utility Power Sector Exchange and the Thomas Edison International Utility Executive Fellowship Program. Prior to joining EEI, Dr. Jones held senior positions at Alstom Grid Inc., where he helped utilities worldwide formulate strategies for deploying new technology solutions. He is an honorary industry fellow at Monash University's Energy Materials and Systems Institute and a senior associate (non-resident) with the Energy and Security Program at the Center for Strategic and International Studies.

11:40 a.m. - 12:10 p.m.

Introduction: Clint Vince

Keynote Address: Aniruddha (Ani) Dasgupta (Global Director, World Resources Institute Ross Center for Sustainable Cities)



Aniruddha (Ani)
Dasgupta
Global Director, World
Resources Institute Ross
Center for Sustainable
Cities

Aniruddha (Ani) Dasgupta is the global director of the World Resources Institute (WRI) Ross Center for Sustainable Cities and a member of WRI's global management team. Ani guides the center in developing environmentally, socially and financially sustainable solutions to improve people's quality of life in developing cities. He leads a team of global experts in sustainable transport, urban development and building efficiency. Ani also represents the WRI as director of the Coalition for Urban Transitions, Special Initiative of the New Climate Economy (NCE), a global partnership of eight economic and policy research institutes, of which WRI is the managing partner. Prior to joining the WRI, Ani served as director of Knowledge and Learning at the World Bank.

12:10 - 12:20 p.m.

10 minute break

12:20 - 1:50 p.m.

Introduction: Jennifer Morrissey (Counsel, US Energy Global Energy Sector, Dentons and Co-Editor-in-Chief of the Dentons Smart Cities & Connected Communities Think Tank Editorial Board)

Panel: Dynamic New Projects and Developments Around the World

Panelists: Shihoko Goto (Deputy Director for Geoeconomics and Senior Associate for Northeast Asia, Asia Program, Wilson Center); Robert Boylan (Chief Commercial Officer, Solidia); Dr. Amitabha Ghosh, (Chair, Science Operations Working Group, Mission Operations, NASA Mars Exploration Rover Mission); Wendela Raas (Netherlands Managing Partner, Dentons); José Manuel Larraín (Santiago Managing Partner, Dentons); Igor Ostrowski (Co-Chair, Global Technology, Media and Telecommunications sector, Dentons)

Moderator: Song Jung (Global Chair of the Intellectual Property and Technology group and member of the Global Board, Dentons)



Jennifer Morrissey
Counsel, and Co-Editor In
Chief of Dentons Smart
Cities & Connected
Communities Think Tank
Editorial Board, Dentons

Jennifer Morrissey is Counsel in Dentons Global Energy Sector and Co-Editor-In-Chief of the Dentons Smart Cities & Connected Communities Think Tank. She also is a member of the NIST Global Cities Team Challenge Energy, Water & Waste Initiative. She divides her practice between traditional regulatory matters relating to energy, resources and infrastructure, and advice on policy strategies and innovation in the energy and related sectors. A former Fulbright scholar, she holds a law degree from Georgetown University and a master's degree in international economics from Johns Hopkins.



Shihoko Goto
Deputy Director for
Geoeconomics and
Senior Associate for
Northeast Asia, Asia
Program, Wilson Center

Shihoko Goto is a leading expert on economics and politics in Japan, Taiwan, and South Korea, as well as U.S. policy in the region. A seasoned journalist and analyst, she spent ten years reporting from Tokyo and Washington for Dow Jones and UPI on the global economy, international trade, and Asian markets and politics. A contributing editor to *The Globalist*, Goto previously worked for the World Bank and has been awarded fellowships from the East-West Center and the Knight Foundation, among others. She holds an M.A. in International Political Theory from the Graduate School of Political Science, Waseda University, Japan and a B.A. in Modern History from the University of Oxford, UK.



Robert BoylanChief Commercial Officer,
Solidia

Robert (Bo) Boylan, is responsible for the commercialization of Solidia's technologies, including agreements with essential business partners, Bo's diverse experience includes start-up ventures, recapitalized turn-arounds, and leadership for maturing businesses in need of innovation and strategic marketing and sales initiatives. Bo previously served in a variety of leadership and sales and marketing roles, including as managing partner of Ravenwood Consulting Group, Inc., a North American-based consultancy focused on revenue quality, commercialization of new product and service offerings, and strategic planning; in Citigroup Venture Capital's portfolio of building products manufacturers; and with Saint Gobain's North American building products group. He earned his undergraduate degree in marketing management from Virginia Tech, M.B.A. from Wake Forest University, and Ph.D. from North Carolina State University.

>> Solidia Proven Solutions: https://www.solidiatech.com/solutions.html



Dr. Amitabha Ghosh,Chair, Science Operations
Working Group, Mission
Operations, NASA Mars
Exploration Rover Mission

Amitabha Ghosh is a planetary geologist working with NASA. He did his schooling at Don Bosco Park circus, Kolkata, India. An IITian from Kharagpur he was a key member of the team who identified the landing site for Curiosity, the Gale crater location. Dr. Ghosh has played prominent role in various other missions by NASA such as the Mars Pathfinder Mission and the MER (Mars Exploration Rover) mission. He was the only Asian in the NASA Pathfinder mission. He was honoured with the NASA Mars Pathfinder Achievement Award in 1997 and the NASA Mars Exploration Rover Achievement Award in 2004, for his contributions to the mission.

>> Mars Rover 2020's Name Reveal: https://www.youtube.com/watch?v=Zni3MLBHDaY



Wendela Raas Netherlands Managing Partner, Dentons

Wendela Raas is a member of both the Europe Board and the Global Board of Dentons and co-head of the European Retail sector. Wendela is recognized by Chambers and Legal 500 as a 'leading individual' in the Netherlands for real estate matters and retail. She focuses on commercial leases, real estate transactions and litigation including several landmark cases before the Dutch Supreme Court. In 2017 Wendela was awarded an Honorary Professorship at Amity University Dubai in recognition of her achievements and reputation in the area of real estate law. She also teaches at the University of Amsterdam, she writes frequently, she is a member of the Royal Institution for Chartered Surveyors, and has served as a special advisor to the Dutch Government on tenant law related legislation. She earned a Masters of Law from the University of Leiden.



José Manuel Larraín Santiago Managing Partner, Dentons

José Manuel Larrain is a leader in projects for infrastructure in both the public and private sectors.. He regularly counsels foreign companies in these areas, including M&A, finance and tax structuring and corporate restructuring. He has worked on PPP and BOT projects for the public and private sectors in Chile and has counselled bidders in several concession projects for toll roads, ports, bridges, tunnels, hospitals and prisons. He is consistently ranked as one of the top Chilean attorneys in connection with such projects by Chambers & Partners. He publishes articles on special business subjects on an ongoing basis.



Igor Ostrowski
Co-Chair, Global
Technology, Media and
Telecommunications
sector, Dentons

Igor Ostrowski has more than 25 years of experience in legal advisory in telecommunication, media and new technologies sector, including to leading European and US radio and television broadcasters, international telecommunications network operators and IT companies. Igor was deputy minister in the Ministry of Administration and Digitization and was a member of the Team of Strategic Advisors of Donald Tusk, the Prime Minister of Poland. He co-authored the Digital Poland strategy. Igor was the Chairman of the Digitization Council, an advisory body to the Polish Government. He is on the Steering Committee for the 2020 Multistakeholder Advisory Group to the Secretary General of the United Nations on the Internet Governance Forum (IGF), an agency handling issues of operation, order and development of the Internet worldwide. He also represents broadcasters and cable operators on the Board of the Polish Film Institute.

