



**Anil Ahuja**  
**EXPERT SOURCE**



**FOCUS AREAS**

- Holistic Smart City Development
- Reengineering Existing Urban Systems
- Sustainable Infrastructure

**BACKGROUND**

Anil Ahuja is a seasoned engineering professional and author of the recently released book *Integration of Nature and Technology for Smart Cities*, which explores trends and paradigms in the smart building and smart city sectors, and offers a new approach to naturally green, technologically innovative smart buildings and city designs.

Having experienced what it was like to live in a refugee camp in India and grow up with limited resources such as power, water and food, Ahuja has dedicated his life's work to sustainability and leading a movement to design cities and systems that will protect the earth and the people who live on it.

For nine years, Ahuja served in the U.S. Merchant Marines as the youngest chief engineer ever appointed. In his Merchant Marine career, Ahuja traveled to 114 countries, an experience that greatly shaped his global perspective on diversity of culture, people and the environment.

Ahuja is LEED Accredited and a Registered Communications Distribution Designer with considerable expertise in IT and communications design. Ahuja has more than 30 years of experience in sustainable building systems design, including the past 14 years as president of CCJM Engineering Infrastructure Solutions, a multi-disciplinary engineering firm providing a broad range of engineering services to the public and private sectors. Prior to joining CCJM, he served as Vice President/General Manager of the Integrated Building Services Group with a focus on the 2020 Energy Vision Program at Exelon Corporation.

He is a frequent speaker and contributor on the topics of holistic smart city development, reengineering existing urban systems and sustainable infrastructure. Ahuja serves on the board of the Chicagoland Chamber of Commerce, the Illinois Mathematics and Science Academy, the U.S. Green Building Council, and chaired the

Environmental and Sustainability Committee for the Chicagoland Chamber.

**PROFESSIONAL AFFILIATIONS**

AIA Master Specification Committee – Chair, Mechanical & Electrical Committee  
President Bush's Renewable Energy Think Tank  
U.S. Green Building Council – Board of Directors USGBC-IL  
Design Build Institute of America – President, Great Lakes Chapter  
American Society of Heating, Refrigeration and Air Conditioning Engineers  
Association of Facilities Engineers  
The Institute of Electrical and Electronic Engineers, Inc.  
American Council of Engineering Companies, Illinois Chapter

**PROJECT EXPERIENCE**

Principal-In-Charge, 540 W. Madison Commercial High-rise Building, Chicago  
Principal-In-Charge, Heartland Health Center, Chicago  
Principal-In-Charge, Harper Court, University of Chicago, New Mixed-Use Building  
Principal-In-Charge, Edgewater Library, Chicago Public Library, Chicago  
Principal-In-Charge, Morton Arboretum, Lisle, Illinois

**EDUCATION**

University of Lincoln Nebraska, Post Graduate Studies  
Marine Engineering College, India, Graduate M.E.  
University of Punjab, India, B.S.E.E.

**REGISTRATIONS**

LEED™ Accredited  
Registered Communications Distribution Designer (RCDD)  
Certified Commissioning Authority (CxA)  
Licensed Marine Engineer with the U.S. Coast Guard  
Registered Professional Engineer  
CA, DC, FL, GA, HI, IL, MD, MI, MN, NY, OH, PA, SC, TX, VA, WA and WI

**RECENT PUBLISHED WORKS**

*Integration of Nature and Technology for Smart Cities*, Springer, 2016  
7 tips when integrating facility control systems, *Consulting Specifying Engineer*, 2016  
Six Reasons Why GlassCeiling.com's STEM Program Matters, GlassCeiling.com, 2016  
Building automation + integration = efficiency, *Consulting Specifying Engineer*, 2015  
Contributing Editor, *Consulting Specifying Engineer Magazine*  
Best practices for mixed-use buildings: HVAC, *Consulting Specifying Engineer*, 2014  
Best practices for mixed-use buildings, *Consulting Specifying Engineer*, 2014

**PAST SPEAKING ENGAGEMENTS**

GlassCeiling.com, Chicago – *Introducing young women to STEM careers*  
Chicago Hamburg Business Forum, Germany – *Green Building & Smart Cities*  
Chicago Union League Club, *STEM for Chicago Public Schools*  
Clean Tech MA, Boston – *Power Quality, Software and Service*  
Electric West Conference, Las Vegas – *Building Automation*  
Electromagnetic Compatibility International Conference, Denver – *Transient/Surge Suppression and Quality Grounding*  
Integrated Energy Efficiency Congress, Cleveland – *Building Systems Integration*

**WEB ADDRESS**

[www.ccjm.com/leadership/anil-ahuja](http://www.ccjm.com/leadership/anil-ahuja)

**MEDIA CONTACT**

Hannah Nuccio  
Lou Hammond Group  
843.410.5306  
[hannah@louhammond.com](mailto:hannah@louhammond.com)  
[www.louhammond.com](http://www.louhammond.com)