

INDUSTRIAL SUSTAINABILITY

BEST PRACTICES

CONFERENCE & EXHIBITS CABPEXPO.COM

COMPRESSED AIR / **VACUUM** / **COOLING**

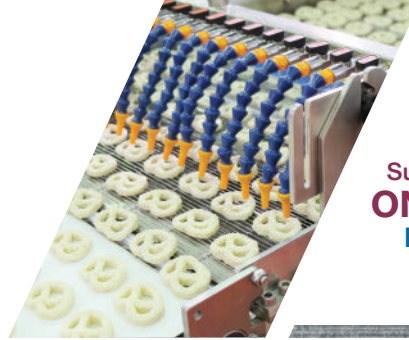
RESERVE YOUR SPACE

June 25-26, 2024

Hotel Porta Fira, Barcelona, Spain



Sustainable, Safe & Reliable **ON-SITE UTILITIES** Powering Automation



Sharing Industrial-Size Energy/Water Efficiency Best Practices

The inaugural Industrial Sustainability Best Practices Conference will convene to share high-impact carbon reduction and water conservation projects available in industrial on-site utilities. Representing 10-40% of total industrial energy consumption, on-site utilities (compressed air, nitrogen generation, blowers, vacuum and HVAC/process cooling) are where industrial-size energy and water conservation project opportunities exist. Manufacturing process safety and quality will also be discussed as it relates to sizing, maintenance and measurement fundamentals.

Engineering firms, manufacturers with carbon zero goals and on-site utility global experts will convene to share Best Practice projects able to make industrial-size reductions in the carbon and water resource footprints of European industry.



Sustainable*
 High-Impact Energy Conservation Projects
 Achieving CO₂ Reduction Goals



Sustainable
 High-Volume Water Conservation Projects



Safe & Reliable
 Verifying Food Safety & Quality Compliance

Exhibit Your Technologies!

Showcase your energy-efficient technologies to European Distributors and manufacturing personnel from Europe's largest companies.

Compressed Air

Air Compressors	Air Purification & Piping
Air Compressor Controls	Condensate Management
Pneumatics	

Blower, Vacuum & Nitrogen Generation

Aeration Blowers	Vacuum Pump Systems
Industrial Blowers	Inlet Filtration/Oil Separators
Nitrogen Generators	

HVAC & Process Cooling

Chillers	Cooling Towers
Heat Exchangers	Water Treatment Pumps
Cooling Systems	



BROUGHT TO YOU BY THE PUBLISHERS OF

Exhibits & Networking

All conference attendees will take their coffee breaks, enjoy a cocktail reception and eat a luncheon in the Exhibits & Networking area!

Meet distributors, engineering firms and manufacturing plant personnel, from across Europe, who sell, specify and own/operate compressed air systems, chillers, cooling towers, nitrogen generators, blowers and vacuum pumps.

Two Conference Tracks

Track 1: Energy & Water Efficiency Summit

Vigorous NET ZERO and Energy/Water Conservation goals will focus on compressed air, vacuum and HVAC/Process cooling systems as they can represent 10-40% of the total energy consumption in a plant. Receive industrial-sized, energy/water-saving project ideas and hear success stories of projects delivering up to 50% of annual carbon reduction goals.

- * Sizing calculation fundamentals for air compressor/chiller/cooling tower efficiency
- * How to identify and track key system efficiency metrics
- * System supply strategies for efficiency and turn-down capability
- * Demand reduction strategies: lowering pressure and temperature specifications
- * Leak detection and repair
- * Air-cooled vs. water-cooled calculations including water treatment
- * Retrofitting dry and adiabatic chillers
- * Reducing make-up water use in cooling towers
- * Vacuum pump projects

Track 2: Process Safety & Quality: Sizing, Maintenance & Measurement

How does your SQF/BRC/ISO Quality Management system verify the purity and quality of the compressed air, vacuum, and cooling system, which enters into contact with manufactured products? Quality & Product Safety staff will learn to write specifications, and work with plant maintenance and engineering to verify compliance.

- * Where does contact with our process/product occur? Direct or Indirect?
- * Potential microbiological contamination of food and pharma products
- * Potential production downtime and product spoilage
- * Using ISO 8573.1 to write a compressed air quality specification
- * Sizing calculation check-list for compressed air purification equipment
- * Maintenance procedures and measurement instruments required for specification compliance
- * Compressed air condensate drain best practices

Venue-Hotel-Travel

Conveniently located near the airport and the city center of Barcelona, the Hotel Porta Fira will be hosting the Industrial Sustainability Best Practices Conference. Hotel Porta Fira is a modern, state-of-the-art hotel whose design resembles a lotus flower. It has 24 floors, a height of 361 feet and was created by the architect Toyo Ito, winner of the Pritzker Award. Visit <https://www.hotelbarcelonaportafira.com/en/>

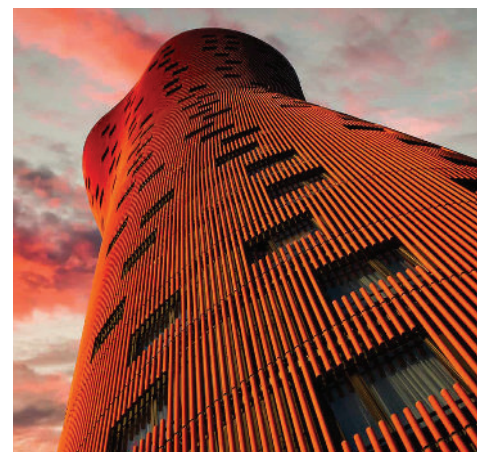
Conference Schedule

TUESDAY, JUNE 25, 2024

08:00–14:00	Attendee and Exhibitor Registration Open
08:30–15:00	Exhibits & Networking Exhibits Set-up
14:00–15:00	Welcome & Opening Session
15:15–17:00	Track 1: Energy & Water Efficiency Summit
15:15–17:00	Track 2: Process Safety & Quality: Sizing, Maintenance & Measurement
17:00–18:30	Exhibits & Networking Reception
19:00	Buses Depart for Welcome Dinner in Barcelona (optional)

WEDNESDAY, JUNE 26, 2024

08:00–12:00	Attendee and Exhibitor Registration Open
08:30–10:15	Conference Plenary Session Best Practices Panel Discussion with Open Microphone Peer-to-Peer Question & Answer Session
10:15–11:00	Exhibits & Networking Coffee Break
11:00–13:00	Conference Track 1: Energy & Water Efficiency Summit Track 2: Process Safety & Quality: Sizing, Maintenance & Measurement
13:00–14:30	Exhibits & Networking Luncheon
14:30 -16:30	Conference Closing Session Best Practices Panel Discussion with Open Microphone Peer-to-Peer Question & Answer Session
16:30	Conference Adjourns
16:30	Exhibits tear-down



Exhibits & Networking Area

Sponsorship Level

CONFERENCE CO-SPONSOR \$8,000 / €7,300*

What's Included:

- Prominent Logo Placement on all show signage, show bags, website, event advertising and conference program
- One table-top exhibit space
- 4 full conference passes
- Guaranteed inclusion in the Compressed Air Best Practices Post-Show Special Report
- Automatic sponsorship in the 500 EURO Treasure Hunt Raffle!
- Logos on signage at event Luncheon, coffee breaks and
- Logos on signage at the Welcome Networking Dinner

Exhibit Space

TABLE-TOP EXHIBITOR 1.8 m x 0.8 m \$3,300 / €3,011*

What's Included:

- One 1.8 meter long by 0.8 meter wide table
- Two chairs
- Access to electrical outlet
- 2 full conference passes (includes luncheon and dinner)

**All invoices will be in U.S. dollars. EURO amount subject to exchange rate and fees at date of transaction.*

Onsite Sponsorship Opportunities



500 Euro Treasure Hunt Raffle!
\$500 / €456*

Be one of 10 booths which show attendees must visit to have their raffle card stamped in order to qualify to win one of five (5) 100 EURO gift certificates! Only buyers of equipment are eligible to participate.

Networking Dinner \$3,000 / €2,738*

- Welcome Dinner on June 25 at a restaurant in Barcelona city
- Chartered buses will provide transportation
- Brand recognition with Logo on signage at the dinner

Badge Lanyards \$2,000 / €1,825*

- One color logo printed on a black or white lanyard

Show Bag Inserts \$1,000 / €913*

- Ability to place one item into each of the attendees' show bags (promotional item or product literature)



[View Current Exhibitors And Booth Availability](https://cabpexpo.com/exhibit/)

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Who Produces the Industrial Sustainability Best Practices Conference?

The event is owned and produced by Smith Onandia Communications LLC. Based in Pittsburgh, Pennsylvania (USA) and founded in 2006, the firm produces the annual Best Practices EXPO & Conference in North America attracting over 1,100 people www.cabpexpo.com. The firm also publishes leading print and digital media properties, reaching close to 50,000 people per month, with the same goal of teaching industrial energy and water conservation projects available in the compressed air, nitrogen generation, blower, vacuum and HVAC/process cooling systems powering modern plant automation. www.airbestpractices.com, www.coolingbestpractices.com, www.blowervacuumbestpractices.com