



# Global Transmission

Quality Solutions for Every Phase of your Project.



**BLACK & VEATCH**

# An Ever-Changing Market

The power industry is continually evolving and adapting. While reliability and aging infrastructure continue to dictate project development, new drivers have begun to make a significant impact on system planning and facility requirements. These drivers include physical and cyber security, a changing generation mix, renewables and distributed energy resources (DER) integration, as well as localized load growth. Black & Veatch understands the challenges that these complexities bring, and safely delivers efficient, reliable professional services to support our client's goals.

By combining a long-standing reputation for planning and engineering excellence with strong in-house procurement, construction and program management capabilities, Black & Veatch has become a trusted business partner across the industry. Our proprietary analytics tools, processes and end-to-end power transmission solutions help your projects safely achieve profitability, reliability and compliance today, and for years to come.

[bv.com/power](https://bv.com/power)

## Did You Know?

We designed the first 500kv XLPE underground transmission line in North America.

We performed remediation and modifications to a substation after severe flooding to prevent future flood damage.

We are designing a first-of-a-kind, 73-mile HVDC submarine transmission line.

We helped solve a client's regional instability with North America's largest back-to-back HDVC converter station using VSC technology.

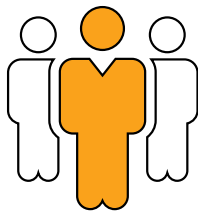
## Complete Industry Solutions:

- Overhead Transmission Lines
- Underground Transmission Lines
- Substations (Air & Gas Insulated)
- HVDC/FACTS
- Power System Studies/Planning
- Renewable Energy Integration
- Relay Settings
- Environmental/Right of Way
- Grid Interconnections
- Smart Grid Applications
- Synchronous Condensers
- Program Management

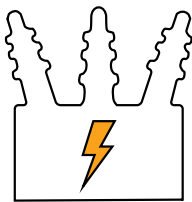
## Global Transmission, by the Numbers:



**\$416 M**  
2020 Revenue



**900+** Global  
Workforce



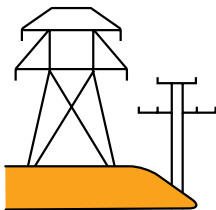
**2,500+** Projects  
in 2020



**25+** Years in EPC  
Experience



**16** Global  
Transmission Offices

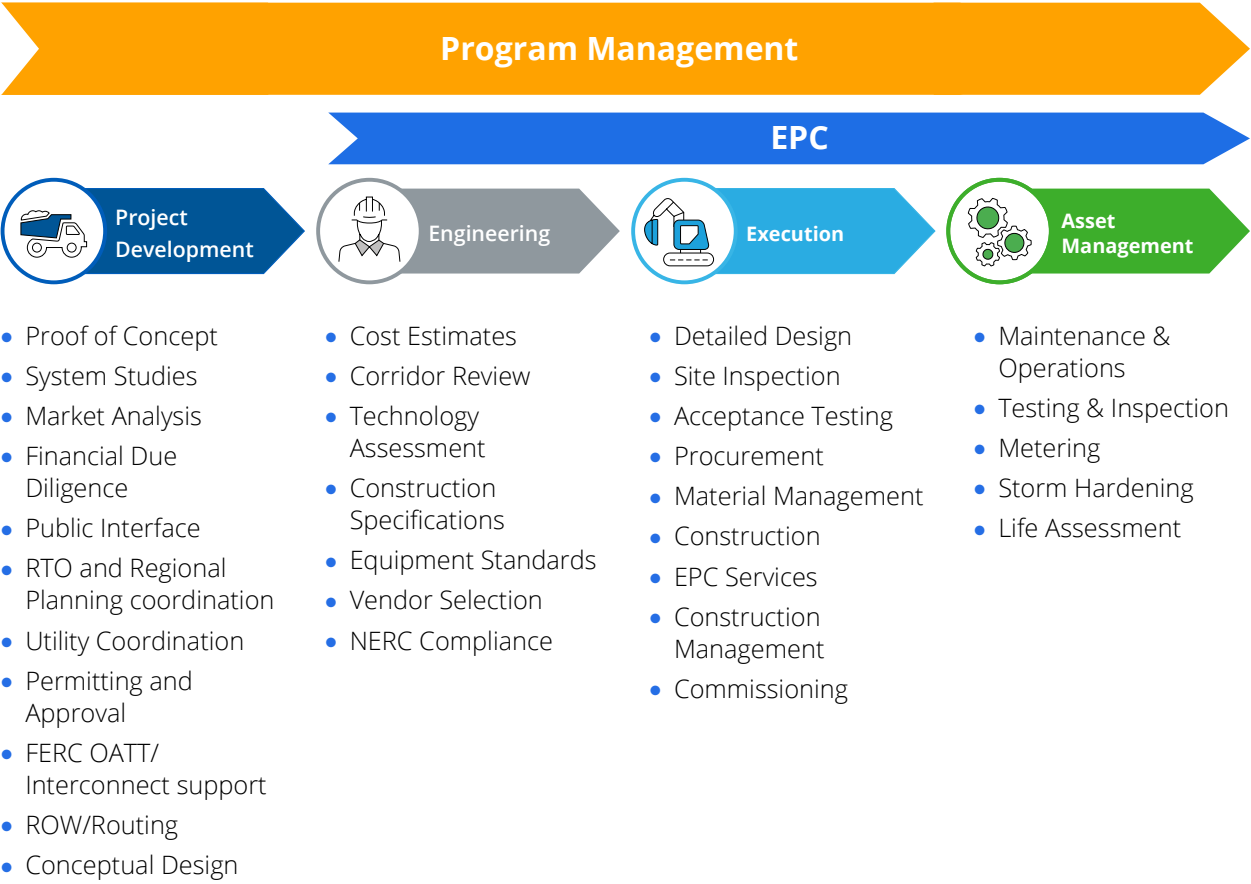


**3rd** ENR Top 25  
T&D Design Firms



### Project Lifecycle Services

We do more than engineering – we offer complete services at any stage, for any project, no matter the size and scope. Whether it’s a feasibility study or a large EPC project, we’ve got you covered.





## Project Delivery

We have construction entities serving the U.S. markets that require union labor, U.S. open/merit shop areas, and all of our international projects.



BLACK & VEATCH CONSTRUCTION, INC.

### Union Shop

BVCI, a Black & Veatch Company, is a union shop and is signatory to all trades under national and selected local agreements.



A BLACK & VEATCH COMPANY

### Open/Merit Shop

Overland Contracting, Inc., a Black & Veatch company, provides construction services in the open/merit shop markets, through direct hire or subcontract options.

## Local Presence, Global Resources

From offices across the nation, we can deliver local expertise with support from our large pool of professionals. Additionally, we have international offices to provide cost-effective project support when needed.

