

JULY 14TH, 2020 | TUESDAY

CIVIL ENGINEERING ACADEMY PODCAST

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EPISODE 39 - TOP 10 CIVIL ENGINEERING COMPANIES

There are many different companies out there in the civil engineering arena, dealing with many different services and working on a variety of projects, ranging from infrastructure and bridge engineering to transportation and geotechnical engineering. Even though the vast majority of engineering firms are small- and mid-sized companies, almost every engineer has already thought about the possibility of working for one of the largest and most renowned engineering companies in the world, those that employ professionals all over the globe and have incredibly, and most of the time unbelievably, massive revenues, which allow them to keep growing and expanding, and, in turn, serves as the foundation for their success and world-wide recognition. In today's episode of the Civil Engineering Academy Podcast, Isaac walks us through the top 10 civil engineering companies in the world, going from the USA all the way to Germany, in addition to mentioning some of the most memorable engineering firms within the US alone.

The first company is the UK-based [Laing O'Rourke](#) company, founded in 1978 by Ray O'Rourke, originally called *R. O'rourke and Son*. It is the largest privately owned construction company in the United Kingdom, with a revenue of about \$3 billion dollars in 2018, employing about 13 thousand people and the Parent corporation of many other companies they've acquired along the way. The next huge and profitable company is the Dutch [Royal BAM Group](#), founded by Adam Van Der Wal in 1869, with revenues hovering around 4 to 10 billion dollars. If you would like to take a look at a career with the BAM Group, check out their [Careers Page](#) .

Still in Europe, another noticeable engineering organization is the Paris-based conglomerate [Bouygues S. A.](#), founded in 1952 by Francis Bouygues and led by his son, Martin Boygues, since 1989. It has over 130 thousand employees and brings in roughly 42 billion dollars. The group specialises in construction, real estate development, media and telecommunications.

Going back to London, there is also [Balfour Beatty](#), a multinational infrastructure group, formed in 1909 by George Balfour, a qualified mechanical and electrical engineer, and Andrew Beatty, an accountant. Given the background of its two founders, if you fall into any category of engineering, this company may be a good fit.

As one of the most powerful economies in the world and, Germany cannot possibly be out of this list. They are represented here by the [Hochtief Company](#), Germany's largest construction company that has operations going on worldwide. In fact, the New-York-based [Turner Construction](#) was started by Henry C. Turner, but it was later acquired by the German *Hochtief*. As we all know, acquisitions is pretty much how these massive companies can expand their influence and reach areas all over the globe. In Spain, there is the [ACS Group \(Grupo ACS\)](#), dedicated to civil and engineering construction, including all types of services and telecommunications. It was founded in 1997 through the merger of *OCP Construcciones* and *Ginés Navarro Construcciones*.

To top the list of foreign, massive engineering companies we have [DaVinci Company](#), named after the famous Leonardo DaVinci. It is also located in France and it has revenues close to 55 billion dollars and employs over 192 thousand people. It was founded by Alexander Girou and Louis Loucheur in 1899 and is the biggest company on the list.

Getting out of uncharted territory, we also have on the list the [Kiewit Corporation](#), which may be familiar to most people. It is headquartered in Nebraska and was founded by Peter Kiewit. The corporation has a lot of subsidiaries in the US, Canada and Mexico and deals with a lot of different projects, from mining to wastewater and buildings. It is one of the largest construction and engineering organizations in North America, which have taken up projects such as bridge retrofits in the San Francisco Bay Area and the Interstate H-3 project in Hawaii. Another US-based, massive engineering company is the [American Bridge](#). Although its name is pretty straightforward, the company deals with many different complex structures as well, not only bridges. Some of its past projects are the *Willis Tower* and the *Empire State Building*. [Bechtel](#) also appears in this list as one of the huge engineering firms in the world that are based in the US. It's headquartered in Virginia and has revenues of about 26 billion dollars.

Other memorable US companies to mention are [AECOM](#), [Stantec](#) and [Parsons Brinckerhoff](#). There are many others, but these are the most noticeable and the most influential engineering firms currently in operation.

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