OROOK Industry Report on Employment in Construction for the year 2020

An Extract

www.orook.net



OROOK survey participants: PROFESSIONALS



More than 700 industry professionals with different academic backgrounds

The majority of respondees are civil engineers, while about 8% of surveyed experts registered two educational profiles.

Respondees who opted for "other educational profiles" include Geologists, Lawyers, Economists, Chemical Engineers and other professionals working in construction.

The range of registered engineering salaries



OROOK survey participants: COMPANIES



■ Micro companies ■ Small companies ■ Medium companies ■ Large companies

Representation of different construction companies based on type of work they perform



According to collected data, contracting evidently represents the most common company activity, while production and sub-contracting happen to be among the least represented types of work. **OROOK survey respondees:**

Typical representatives' profiles



Average engineering salaries in different countries of the region



1 3.000€ - 4.000€ 2 2.000 - 3.000€ 3 1.500 - 2.000€ 4 1.000 - 1.500€ 5 800 - 1.000€ 6 600 - 800€

The data shown in the graph above represents the median salary of engineers of all levels, from beginners to professionals with more than 20 years of industry experience.

Data source: www.salaryexplorer.com

Engineering salaries in Serbia, sorted by years of experience in the construction industry:



500 - 600€ = 600 - 800€ = 800 - 1.000€ = 1.000 - 1.500€ = 1.500 - 2.000€ = Over 2.000€

The data shown in the graph above reveals the range and median salary of the experts we surveyed, classified into 5 categories according to their levels of experience. About a half of the surveyed engineers in Serbia have a net monthly salary below 1,000 euros.

Engineers' salaries in Serbia, sorted by academic profile



Net salaries for different job positions

3	0%	20%	40	%	60%	80	%	100%	
CEO/General Manager	13%	13%	269	%	26%	3%	19	9%	
CTO/Technical Director	17%	8%	25%	6	33%		17 %		
Project Manager	6% 10%		37%		22%		23%		
(Expert) Supervisor	25%		15%	15%	30%		10% 5%		
Site Manager	13%	18%	2	2%	27%		11%	9%	
Site Engineer	11%	30%		22%	% 24 %		11%		
Technical preparation Engineer, Product Engineer	46%		2	5% 21		%	8%		
Cost Engineer	50%				25%		25%		
Planning Engineer	40%			40%		20%			
Quality Engineer	25% 25%		6	50%					
Civil/Structural Engineer - Design	20%		31%		26%	1	3%	9%	
Architectural Engineer - Design	45%		23	3% 13%		16	16%		
BIM Architect/BIM Manager	17%	17% 17% 0 <mark>%</mark>		50%			17%		
Sales Manager		40%		20%	20%		20	20%	

500 - 600€; 600 - 800€; 800 - 1.000€; 1.000 - 1.500€; 1.500 - 2.000€; Over 2.000€.



The highest salaries were reported by **Quality Engineers**, **Planning Engineers**, as well as, expectedly, **Project Managers**, **CTOs** and **CEOs**.

On the other hand, the lowest full-time work salaries were reported by professionals working as **Cost Engineers**, **Technical Preparation Engineers, Product Engineers,** along with **Architects** and **Civil / Structural Engineers in Design.**

Entry-level engineering salaries in Serbia





60%







Marketing and employment in construction

Construction companies promote their open jobs by:



Engineers seek information about companies:



What makes a job ad attractive for candidates?

Which job aspects turn out to be most attractive for engineers looking for new jobs?

(0%	20%	40%	60%	80%	1009
The financial aspect	6%	43	%		51%	
Advancement and specialization opportunities	10%	31	1%		56%	
Good working organization	11%	2	9%		55%	
Challenging projects	16%		39%		42%	
Recommendations	17	%	33%		46%	
Additional benefits		19%	34%		40%	
Companies' technical maturity level		24%	4(0%	30%	
Office location and equipment		31%		39%	21%	

not important encutral important fairly important very important

When publishing a job ad, what company representatives believe should be emphasized?



Resignations in the construction industry

We asked the engineers: if you were about to resign, what reasons would push you toward that decision? Here why company representatives believe their employees would potentially leave their current jobs:



What kind of insights does the OROOK Industry report bring to the table? The value of the OROOK Industry report is reflected not only in the abundance of verified information, but also in thorough data analyses conducted by acclaimed industry experts.

The shorter version of this Report, created primarily for industry professionals, can be downloaded for free on the official OROOK website.

The integrated version, intended to be used by construction companies' representatives, provides insight into up to 10
times more information (in forms of charts, quotes, and indepth analyses) on salaries, expectations and the current situation regarding employments in the industry.

Visit our <u>Industry report page</u> to learn more and purchase your copy of the Report.

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