

12 December 2018

About people who work in one of the most unusual engineering companies in Belarus

Typical transport enterprises in Belarus are well known: they produce buses, trolley buses, dump trucks and other means of transportation. Many people in the capital and some other cities “blessed” with one or two industrial facilities in Soviet times, have a family member or friends working at some factory.



But there is also an “untypical” company in Belarus, which is also engaged in the creation of transport – this is SkyWay Technologies Co. Its employees are developing SkyWay string transport, which we wrote about earlier. Due to the specifics of a fundamentally new technology, the employees are selected appropriately – most of the team consists of designers, engineers, architects and IT experts. All these are professionals with wealth of knowledge and experience in working on large projects, for example, some of the engineers moved to the Company from Yo-Mobile and Minsk Automobile Plant.

The Company majors in creating a turnkey transportation technology, with all the various elements that are essential for its operation. Therefore, people of virtually any profession can find a suitable job in the Company: from a builder and security to an architect and software developer. The main requirement for the applicants is the ability and desire to solve unusual tasks.

Unusualness begins with the fact that it is almost impossible to get into the Company fully ready for work. SkyWay Technologies Co. uses special Industry 4.0 software. It is a pity that there are a few experts that can work with it in Belarus. Therefore, when a newcomer joins the team, he/she still needs to go through a sort of “boot camp”, during which he/she will gain skills in the general digital environment.

Moreover, neither Belarus nor any other country has a university department that trains string transport experts. This concept is being developed at SkyWay Technologies Co. and has not yet gained its place in the academic community. Therefore, it is an unexplored field, where one constantly encounters tasks not described in university guides.

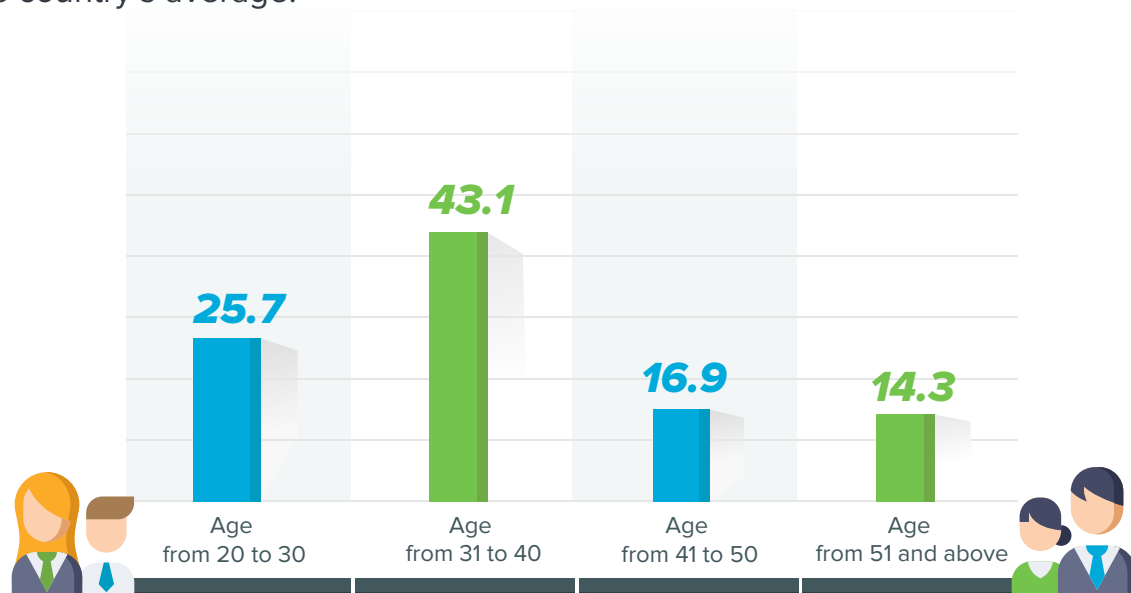
Nevertheless, basic education is important in innovative projects than anywhere else: it is practically impossible to invent something new without a deep understanding of the subject at a scientific level. The engineering team at SkyWay Technologies Co. hires mainly graduates of key technical universities of the country – Belarusian National Technical University and Belarusian State University of Informatics and Radioelectronics, but there are experts from other cities and even countries. One of the problem domains in which it is difficult to find someone suitable in Belarus and you have to look abroad is the metal structures. In this area, the Company even employs the most promising undergraduate students in order to train them as it sees fit.



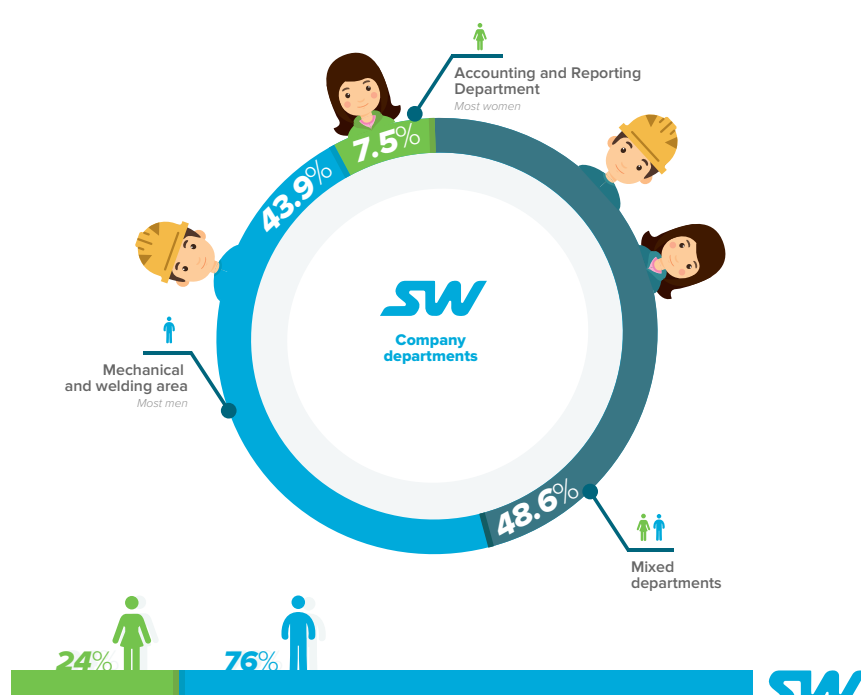
In tech business, higher education is a natural minimum for most experts.

Much attention is paid to training: there are also English courses that have already become familiar to metropolitan companies, and many more unusual programs that are conducted in cooperation with educational centers.

In many ways, SkyWay Technologies Co. is closer to an IT company much more than to a typical Belarusian transport company. There are no thousands of employees here – at the time of writing, the Company has about 700 employees. The overwhelming share of the team is people with higher education who are engaged in intellectual work. Wages are also not at all the same as at the factory: roughly speaking, about 90 percent of the employees earns more than the country’s average.



The string transport team is quite young – two thirds of the employees are younger than 40 years old.



Another particular feature of tech businesses, which is inherent in SkyWay Technologies Co., is a large quantitative preponderance of men. However, the Company will gladly accept highly qualified experts regardless of gender.

Source publication:

[https://myfin.by/stati/view/12513-rasskazyvaem-o-lyudyah-kotorye-rabotayut-v-odnoj-iz-samyh-neobychnykh-inzhiniringovyh-kompanij-belarusi\(in Russian\)](https://myfin.by/stati/view/12513-rasskazyvaem-o-lyudyah-kotorye-rabotayut-v-odnoj-iz-samyh-neobychnykh-inzhiniringovyh-kompanij-belarusi(in Russian))