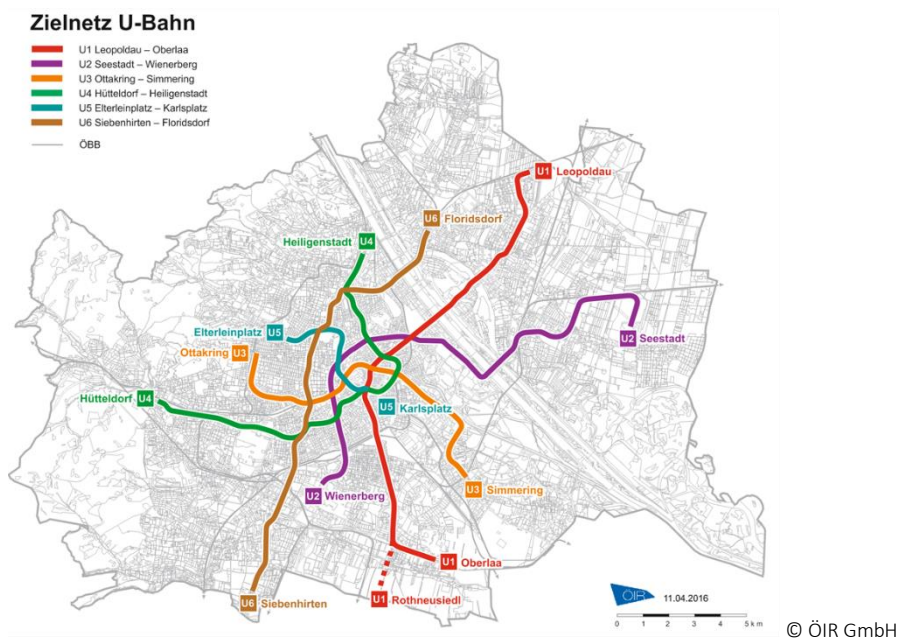


## Expansion of Vienna's subway – detailed traffic study

Period: 2015-2016

For the first draft routing of the lines U2 and U5, the detailed routing and the location of the stations have to be calculated and evaluated with regard to costs and effects, especially passenger flows in the stations. The variants are compared in the ÖIR traffic model and examined for their traffic and cost effectiveness. This is based on the results of the U2/U5 variant study (ÖIR, 2014) to ensure optimal comparability. New and more detailed plans for the route, the stations including their internal structure and the location of their exits to the surface are incorporated to bring the analyses up to date.



In addition to the detailed analysis of the U2 and U5, proposals and variants for the streetcar and bus network are being developed. In the catchment area of the new subway lines, a coordinated feeder system on the surface should ensure short distances and optimal accessibility. These variants of the surface network will also be examined for their traffic and cost effectiveness. The synopsis of all results forms the recommendation for a future public transport network in connection with the extension of the U2 and U5.

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Client: Wiener Linien