

# Abstract

The main objective of the thesis is the basic concept of the European regulatory policy for the fixed access network known as “Ladder of investments”. The regulation is based on different levels of access to the infrastructure owned by the company with significant market power in the telecommunications market and its aim is to help alternative operators to build their own access network and thus to form an effective competition on the market. This thesis is focused on the regulation in the Czech Republic. It includes the development and current state of the Czech telecommunications market and tries to prove or disprove the success of the Ladder of investments in the Czech Republic.

**Keywords:** Ladder of investments, liberalization and regulation of the telecommunications market, competitiveness, Replacement effect, Local Loop Unbundling, NGA networks