

# Future of the Belarusian IT Sector: From IT Outsourcing to Industry 4.0?

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**Abstract:** This chapter describes development and main achievements of the Belarusian IT sector which is today considered by experts to be the most promising and progressive part of the national economy. Special attention of the analysis is given to the governmental policy to stimulate information and communication technology sector growth through special legal regulations (e.g., High-Tech Park as favorable business environment for IT business since 2005) and efforts to promote transition of Belarus to the “IT country” through number of national programs and legislative instruments, including the President's Decree on Digital Economy Development (2017). Main scenarios of the Belarusian IT sector future development are proposed and analyzed, including risks and opportunities on such four paths as being the global IT development outsourcing provider; exponentially growing own software product companies; becoming the regional or even global

cryptocurrency hub; integrating IT in all parts of the domestic economy in order to build Industry 4.0 and digital society.

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