
Advanced Certificate in Telecom Analytics and Data Science (Part II)

Why the Global Market is Paying a Premium for This Skill Set

Source: McKinsey Global Institute, World Economic Forum, OECD (2026)

Trend Driver | Why It Matters | Global Source

Increasing demand for 5G and IoT technologies | As 5G and IoT technologies become more widespread, the need for professionals with expertise in telecom analytics and data science will grow, with the World Economic Forum predicting a 25% increase in job openings in this area | World Economic Forum

Growing investment in digital infrastructure | The IMF forecasts a significant increase in investment in digital infrastructure, which will drive demand for skilled workers in telecom analytics and data science, with the OECD predicting a 30% increase in job openings by 2025 | IMF, OECD

Rise of data-driven decision making | As businesses increasingly rely on data-driven decision making, the demand for professionals with advanced skills in data science and analytics will continue to grow, with the McKinsey Global Institute predicting a 40% increase in job openings in this area | McKinsey Global Institute