Izabela Antczak-Bogajczyk graduated with honours from the Faculty of Law and Administration of the Adam Mickiewicz University in Poznań. She holds the title of attorney-at-law and is entered into the Register of Attorneys-At-Law of the Poznań Bar Association. She attended numerous legal, financial and economic courses and conferences.

She has many years of experience in the area of economic life. She provided services to both business entities and natural persons, cooperated with public health care facilities, and supported consumer organisations.

She joined the ENEA Group in 2009 as attorney-at-law for ENEA Operator sp. z o.o., where she dealt with issues related to the Polish energy market, including issues concerning the functioning of distribution system operators. Next, she joined ENEA Centrum sp. z o.o. and ENEA S.A in the capacity of attorney-at-law. She has held the position of the Manager of Legal Services Office of ENEA S.A. since 2017.

She was a Member of the Supervisory Board of ENEA Serwis sp. z o.o. from January 2018 to July 2019.

In July 2019 she was appointed as a Member of the Supervisory Board of Lubelski Węgiel Bogdanka in which she held a position of the Deputy Chairwoman of the Supervisory Board and member of the Audit Committee.