

Swiss Life Asset Management AG's ESG Data Provider Inventory

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<p>Real Estate-based Funds</p>	<p>Swiss Life Asset Management AG's CH-domiciled funds with investments in real estate use the following data providers for ESG-related data and research:</p> <ul style="list-style-type: none"> • ESG basic user / asset data providers: <ul style="list-style-type: none"> – Livit AG (Switzerland) – Ledermann AG (Switzerland) – CAPERA Immobilien Service (Germany) – BEREM Property Management (Germany) – IC Group (Germany) – Colliers (Finland) – BNP Paribas Real Estate (United Kingdom, Belgium, Luxembourg, Netherlands) – Swiss Life Asset Managers France (France) – MVGM (Spain) – CBRE (Netherlands) – Valon Group (Germany) • ESG data management service providers: <ul style="list-style-type: none"> – Pom+ Consulting (Switzerland) – DeepKi (France) • Climate risk, controversies & exclusions data provider: <ul style="list-style-type: none"> – MSCI <p><i>Disclaimer: Depending on the specific fund, not all listed data providers are used. The actual data providers involved depend on the assets the specific fund invests in.</i></p> <p><i>For readability and sake of clarity, the inventory omits certain low-level data & research providers that change often, are only of very limited relevance or are only used on a case-by-case basis.</i></p> <p><i>Swiss Life Asset Management AG strives to reflect changes in the external ESG data and research provider landscape regularly, however, certain short-term discrepancies due to the update cycle are possible.</i></p> <p><i>For specific product level information, please contact your fund management.</i></p>
<p>Securities-based Funds</p>	<p>Swiss Life Asset Management AG's CH-domiciled funds with investments in securities use the following data providers for ESG-related data and research:</p> <ul style="list-style-type: none"> • MSCI: ESG scores and ratings, PAI indicators, controversies, ESG and sustainability metrics, climate metrics, funds metrics • Bloomberg: EU taxonomy assessment • RepRisk: Controversy screening • S&P Trucost: Green, social and sustainability-linked bond analysis • ISS: Voting & engagement • SIX: Used for regulatory exclusions <p><i>Disclaimer: Depending on the specific fund, not all listed data providers are used. The actual data providers involved depend on the assets the specific fund invests in.</i></p> <p><i>For readability and sake of clarity, the inventory omits certain low-level data & research providers that change often, are only of very limited relevance or are only used on a case-by-case basis.</i></p> <p><i>Swiss Life Asset Management AG strives to reflect changes in the external ESG data and research provider landscape regularly, however, certain short-term discrepancies due to the update cycle are possible.</i></p> <p><i>For specific product level information, please contact your fund management.</i></p>

Infrastructure-based Funds

Swiss Life Asset Management AG's CH-domiciled funds with investments in infrastructure make limited use of external ESG data, because ESG due diligence for new / existing assets is usually carried out by Swiss Life Asset Managers and ESG data are usually gathered from the assets. However, for screening and monitoring purposes MSCI's Controversies screening is used.

Disclaimer: External research, due diligence and data providers for infrastructure-based funds are used on a case-by-case basis and vary widely depending on the transaction or the assets in which the fund is currently involved. Additionally, data and research needs vary between debt- and equity-based funds. Therefore, a list of standard ESG data & research providers is not possible.

For specific product level information, please contact your fund management.

ESG Data Provider-specific Disclaimers

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ESG data science and quantitative solutions www.reprisk.com

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