



White Paper: European Data Privacy Safe Harbor Compliance

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- The European Commission’s Directive on Data Protection of 1998 prohibits the transfer of personal data to non-European Union countries that do not meet EU “adequacy” standards for privacy protection.
- Switzerland’s Federal Act on Data Protection of 1993 similarly forbids the transfer of personal data to countries that do not provide “adequate” privacy protection.
- To provide a streamlined way for US companies to comply with these requirements, the US Department of Commerce has agreed with the EC and the Swiss government on “safe harbor” frameworks by which US companies can demonstrate that they provide adequate privacy protection.
- DNAnexus has adopted policies and implemented procedures that comply with these safe harbor frameworks. These policies and procedures implement the following 7 safe harbor privacy principles:
 - **Notice** of what data we collect, how we use and disclose it, and how to contact us.
 - **Choice** to allow individuals to limit the use or disclosure of their private data.
 - **Onward transfer** only in compliance with notice and choice principles and only to third parties who provide adequate privacy protections.
 - **Access** to an individual’s private data and the opportunity to correct or delete it.
 - **Security** that provides reasonable protection against unauthorized access.
 - **Data integrity** that provides reasonable assurance that data is reliable for its intended use.
 - **Enforcement** mechanisms, including recourse to an independent third party, to investigate and resolve individual complaints.
- These policies are reflected in the DNAnexus Privacy Policy, available at <https://dnanexus.com/privacy>.
- DNAnexus is listed on the Department of Commerce’s registry of companies that are compliant with the EC and Swiss safe harbor frameworks. See <https://safeharbor.export.gov/list.aspx>.
- As a consequence of our compliance, DNAnexus users based in the European Community and Switzerland can upload data from individuals in those countries to DNAnexus in compliance with European data privacy laws and regulations without regard to the location where those data are stored.