Integrated Address Verification Solutions for Oracle®

Clean_Address® is the integrated address verification solution that corrects and standardizes postal addresses within Oracle, including E-Business Suite, JD Edwards® EnterpriseOne and PeopleSoft® Enterprise. Our seamless integration provides address correction in real-time at the point of entry and for existing data via batch and change-of-address processing.

Global Address Verification
Correct, standardize and format address data for 240+ countries.

Global Address Autocompletion
Verify and correct your address data in real-time using global auto-completion.

NCOA Change of Address
Update the addresses of customers that have moved with real-time NCOA Link® change-of-address processing.

Global Geocoding
Enrich contact records with precise rooftop lat/longitude coordinates (Geopoints).

Global Address Verification (GAV) and Autocompletion
Clean_Address verifies addresses for 240+ countries to ensure only valid billing and shipping addresses enter your systems. GAV will:

- Return a complete and standardized USPS® address including ZIP®+4 using a USPS CASS Certified™ engine.
- Correct international addresses by adding missing components such as postal codes, regions, etc.
- Standardize addresses to meet local country formatting specifications.
- Autocomplete addresses to reduce data entry time and effort and ensure only the perfect address is entered into your system.
- Transliterate many popular native character sets into Latin for easy validation.

**INPUT**

- Tomáš Novák;Vohradskeho 5;Česká Lipa;Czech republic
- Hans-Peter Feiertag;Metro-Straße 1;Düsseldorf 4;Deutschland
- Michał Dąbrowski;Marszalkowska 142;00-132 Warszawa;Polska
- Борис Николаевич Ельцин; Казанская пл., 23;Санкт-Петербург;RUSSIAN FEDERATION
- John Smith;100 Main Street;New York NY 10023;USB

**OUTPUT**

- Tomash Novak;Vohradskeho;Cheska Lipa;CZECH REPUBLIC
- Hans-Peter Feiertag;Metro-Strasse;Duesseldorf 4;GERMANY
- Michal Dabrowski;Marszalkowska;Warsaw;POLAND
- Boris Nikolaievich Elcin;Kazanskaya Pl.;Sankt-Peterburg;RUSSIAN FEDERATION
- John Smith;100 Main Street;New York NY 10023;United States

GAV supports many different language sets and can transform non-Latin writing systems into Latin characters so addresses in foreign languages like Chinese, Russian, Greek, Japanese, and others can easily be validated and standardized.
NCOA^{\text{Link}} Change of Address

Almost 15% of the U.S. population moves each year. Clean_Address helps you stay in contact with moving customers by providing fast, easy, change-of-address processing.

- Update your records against the USPS 48-month NCOA^{\text{Link}} dataset of approximately 160 million permanent change-of-address records
- Meet the USPS Move-Update requirement for postal discounts
- Reduce costs associated with undeliverable-as-address, (UAA) mail

Global Geocoding

Clean_Address provides rooftop latitude/longitude coordinates linked to addresses – virtually anywhere in the world. Clean_Address’ unique address parsing and matching algorithms fix errors and correct addresses for more hits and more precise results.

- Append rooftop lat/long coordinates for 40+ countries
- Compute distance, direction, and perform radial searches anywhere your organization markets or sells
- Save on direct marketing costs by deploying highly targeted campaigns with location intelligence

Custom Solutions and Integrations

Clean_Address provides open APIs and utilities for integrating into any custom or third-party application. The real-time integration can be accomplished with SOAP/XML, Web Services, AJAX, PL/SQL stored procedures, Transact-SQL, or other technology options.

Clean_Address also supports direct integrations for several Oracle enterprise systems including Oracle E-Business Suite, PeopleSoft Enterprise, and JD Edwards EnterpriseOne.

About Melissa

Since 1985, Melissa has specialized in global intelligence solutions to help organizations unlock accurate data for a more compelling customer view. More than 10,000 clients worldwide in arenas such as retail, education, healthcare, insurance, finance, and government, rely on Melissa data quality and ID verification solutions, including data matching, validation, and enrichment to gain critical insight and drive meaningful customer relationships.