



IN THE USA, WE ARE AUTHORIZED DISTRIBUTORS AND MARKETEERS OF ALL VERSION OF DLTCAD, A SOFTWARE DEVELOPED BY ABS INGENIEROS A PERUVIAN COMPANY.

ABOUT DLTCAD 2014



DLTCAD 2014 FULL

The most versatile, user friendly, and inexpensive software for designing high-voltage and medium voltage transmission lines for the electrical power industry. It is the most complete tool, with automatic advanced calculations that facilitate project designing in record time.



DLTCAD 2014 LIGHT

A compact tool, with less features than the FULL version, but with enough automatic calculations that facilitate the designing of primary overhead transmission lines.

View feature differences: Click [here](#)

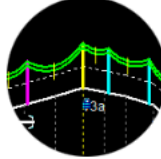
Design steps to follow:

Apply only the following 3 basic steps to obtain complete graphic results as well as precise calculations, all of which will help you to accomplish a large percentage of work in your project. This will allow you to focus your attention, time and efforts to perform other activities.

ID	Name	Altitud	...
1	82475130	110081230	2008,154
2	82475131	110081232	2008,210
3	82475132	110081233	2008,266
4	82475133	110081234	2008,322
5	82475134	110081235	2008,378
6	82475135	110081236	2008,434
7	82475136	110081237	2008,490
8	82475137	110081238	2008,546
9	82475138	110081239	2008,602
10	82475139	110081240	2008,658

1. INITIAL DATA

Load topographic data, environmental conditions and definition of design elements.



2. Design Phase

Automatic distribution of structures and optimization of design elements.

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3. GETTING RESULTS

Calculation report generation and export of planes in printable formats.

Advantages

- ✓ Effective and timely projects
- ✓ Satisfied customers
- ✓ Free time to devote to other activities and / or projects
- ✓ Ability to cover more projects simultaneously



All this represents a strong competitive advantage over the market and position us in the first places of choice for consumers.

Why choose DLTCAD ...

Troughout more than 15 years of existence in internacional markets, DLTCAD has evolved and perfected its software potential. Now it can be adapted to be used in any country because it can meet their requirements. DLTCAD has established itself as one of the main tools for designing overhead transmission lines.



Its main features:



- ✓ Databases of structures, supports, conductors and insulators.
- ✓ Income survey data in XYZ or XY format.
- ✓ Automatic route tracing and calculation of topographic profile in XYZ format.
- ✓ Catenary calculation using the exact equation.
- ✓ Calculation of the maximum temperature of driving (Ampacity) as standard IEEE738.



- ✓ Calculation of electrical parameters online.
- ✓ Analysis chain swing at design time.
- ✓ Flechado calculation tables and shift (offset) of the driver.
- ✓ Calculating loads family tree structures.
- ✓ Evaluation of security clearances for lateral vertical profiles (Contra-profiles).



- ✓ Auto Cut planes A1, continuous format ArchD scales configurable format.
- ✓ All reports exportable to Excel and text file.
- ✓ Based on various international standards, NESC, IEC, VDE, IEEE.

ADDITIONAL BENEFITS

- ✓ Training for the use and management of software
- ✓ Technical support during the license period
- ✓ Extended Support
- ✓ Free updates
- ✓ Tools that can be useful for their projects.
- ✓ Discounts on other software.

