



# **Features and Benefits**

IRRICAD™ is a fully integrated software design tool used to design pressurised irrigation systems. This CAD software can assist in: design layout, calculating pipe sizes and hydraulic requirements, itemising and producing bill of material reports and plotting/printing professional plans.

It has been used to design irrigation for many industries including:

- · Agricultural cropping
- Orchards
- Vineyards
- Greenhouses
- · Residential / commercial areas
- Recreation areas, theme parks and golf courses

# Hydraulic Design & Analysis

The program is easy to navigate and provides accurate hydraulic designs and reports.

IRRICAD™ has:

- · Powerful pipe sizing algorithms
- Ability to perform hydraulic analysis on large and complex systems (including looped)
- Flexible specification of system operation (valve management)
- A comprehensive set of informational messages, warnings and reports to monitor the design process ensuring that pressures, flows and velocities are within specified ranges

# **Commercial Benefits**

IRRICAD™ is a fundamental tool used by many international irrigation design companies and irrigation equipment suppliers.

Product benefits include:

- Fast and accurate design allowing more quotes to be completed – more sales
- Allows the user to easily create multiple designs offering customers a selection of design options
- Rapid analysis of complex hydraulic systems
- Easy electronic exchange, and sharing of information
- Ability for irrigation designs to be modified by other IRRICAD™ users
- Hydraulic design functions and Bill of Materials help reduce human error and improve efficiency

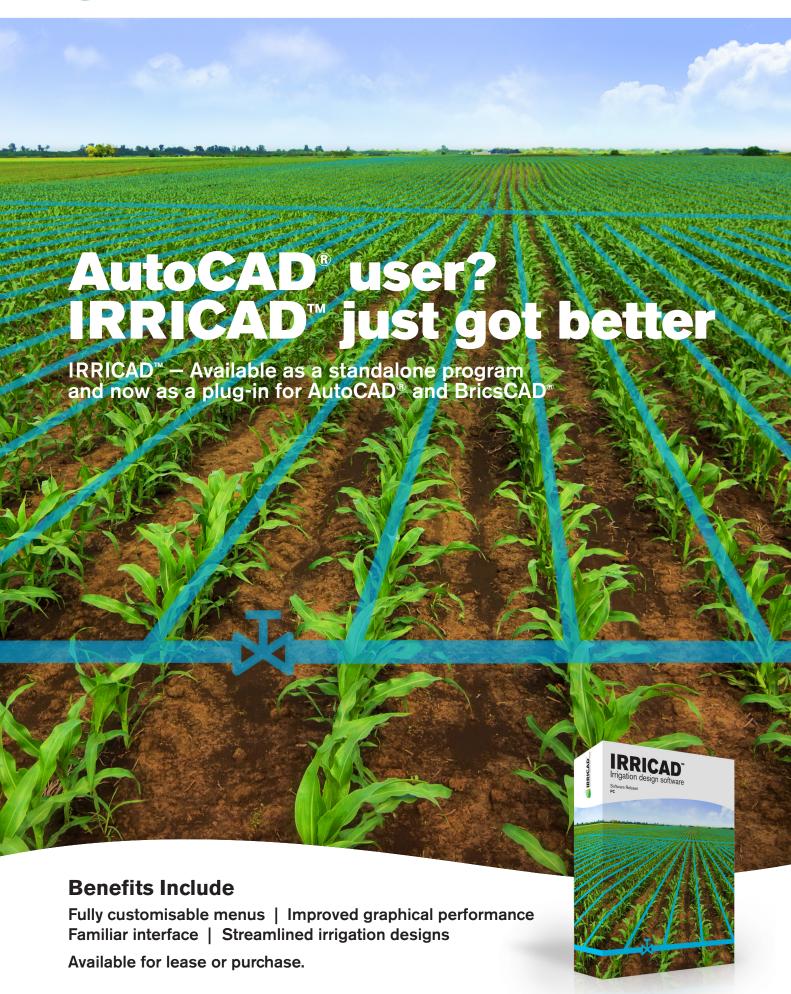
**IRRICAD™** is available as a standalone program and as a plugin referred to as **IRRICAD™** Link compatible with AutoCAD® and BricsCAD®. The standalone program is currently available in eight different languages including English, French, Spanish, Italian, Chinese, Turkish, Hebrew and Portuguese. **IRRICAD™** Link is available in English and will be available in other languages in the near future.







irricad.com



\*Box for illustrative purposes only

# IRRICAD™ is now available as a plug-in for industry standard CAD platforms

Great news, due to customer feedback we are pleased to announce IRRICAD™ is now available as a plug-in for AutoCAD® and BricsCAD®, promoted under the brand IRRICAD™ Link. The plug-in progression was the next logical step in the evolution of IRRICAD™, driving irrigation designs to the next level of sophistication.

#### **Benefits**

Users will enjoy all the current powerful IRRICAD™ irrigation design features fully integrated with the **familiar interface** of AutoCAD® or BricsCAD®, delivering a greater range of tools and functionality. These proven performance platforms enable users to **streamline irrigation designs** and documentation workflows delivering more design alternatives in less time.

**Fully customisable menus** allow users to create a look and feel specific to their requirements within a scalable platform suitable for individuals or large companies alike.

## Improved graphical performance

promotes professional presentation capability ensuring irrigation design projects stand out from the crowd while allowing users to standardise company branding.

Explore and compare the implications of multiple conceptual design scenarios for cost versus efficiency ensuring clients receive the optimal irrigation system design for their needs.

This latest version of IRRICAD™ allows irrigation designers to have seamless compatibility between surveyor drawings and IRRICAD™ that was not previously possible.

## **Available Now**

The English version of IRRICAD™ Link is available now with four additional language releases planned during the worldwide rollout in the coming year.

The plug-in version is compatible with AutoCAD® Pro 2016-2018 (not AutoCAD® LT) and BricsCAD® Pro & Platinum 2016-2018.

Users will have the choice to upgrade their current license to the new IRRICAD™ Link plug-in version or the existing IRRICAD™ standalone program, which will remain as part of the IRRICAD™ offering.

# **New to IRRICAD™**

IRRICAD™ is the global leader in irrigation design software, developed by irrigation engineers at Lincoln Agritech. IRRICAD™ is used for designing all types of pressurised irrigation systems from concept through to completion; it's the essential design package. The program allows for rapid analysis of complex hydraulic systems, which facilitates faster design changes. The IRRICAD™ program comes with fully customisable databases, from major irrigation suppliers.

Established in 1988, IRRICAD™ is now sold and supported in over 85 countries through a mix of direct sales and via our distributors.

# **Contact Us**

To request a live demonstration or workshop training session, receive product support or understand our pricing options, please contact us at support@irricad.com



