

# Distributed Control System

Honeywell announces the release of Experion LX, a purpose-built distributed control system for small to mid-size operations with continuous and



batch process control applications. This system is designed specifically for smaller plants – less than 5,000 I/O points, one engineering server and up to 15 operator stations – that require a control system that is easy to use, while still able to handle today’s complex units. It encompasses technology from Honeywell’s Experion Process Knowledge System and allows process manufacturers to improve plant reliability, safety and efficiency, as well as facilitate a fast implementation and a reduction in total lifecycle costs. For end-users with batch processes, the batch execution software operates in a redundant controller instead of a computer, eliminating the need for extra hardware and reducing the communication load and time for execution of each batch phase. The system integrates with third-party devices and drives, enabling end-users to have only one supplier for all their needs, from field instrumentation to distributed control systems.

Honeywell

[www.honeywell.com](http://www.honeywell.com) [1]

**Source URL (retrieved on 01/28/2015 - 11:18am):**

<http://www.chem.info/product-releases/2013/11/distributed-control-system>

### Links:

[1] <https://www.honeywellprocess.com/en-US/explore/products/control-monitoring-and-safety-systems/scalable-control-solutions/Pages/experion-lx.aspx>