

Heinz Ketchup's ACSI control system continues to perform - season after picnic season

Now in its fourth year of operation, the ketchup cooker control system developed by ACSI and commissioned at Heinz's main ketchup facility in the USA continues to perform excellently. In March 2012, the plant achieved a production record with an increase of 25% over their normal volume.

While handling an increase of this magnitude was not part of the original design specifications for the control system, ACSI is proud that the new control system, and comprehensive Operator Interface, helps Heinz cooks to achieve these impressive results.

To produce this volume, the Cook Kitchen was operating 24x7 and required all of the plant's filling lines to package everything. Extra trucks were brought in to transport the finished product.

Some important design elements for the Cook Kitchen, that no doubt were contributing factors, are highlighted below:

- * Heinz' selection of a PLC-resident flexible batch programming, which places the complete Recipe execution under PLC control
- * HMI displays developed closely with Heinz' Lead Operators, which organize key parameters for each Cooker onto a single, easy to read, display
- * Integration of controls for up-stream ingredient prep to allow for smooth ramping of production & movement of ingredients
- * The use of extensive simulation prior to commissioning to insure the ability to operate in a fully-automatic control mode

"We certainly believe that a sound control system design can deliver ongoing returns for our customers" says Steve Nixon, ACSI President. "At every step of a project, ACSI's project team is cognizant that the resulting system is part of a significant capital investment for a campaign that may extend up to 20 years. Achieving the right balance of performance, flexibility, & robustness is something we strive for."

ACSI congratulates Heinz on this production milestone and reminds all our customers, when out there picnicking, don't forget the ketchup!



ACSI Toledo
8750 Resource Drive
Sylvania, OH 43560 USA
++1-419-843-4820

ACSI Europe
1 The Byres
Wicklesham Lodge Farm
Farringdon.
OXON
SN7 7PN . UK.
++44-1367-245475

Check out our
website at
www.acsitoledo.com

ACSI

ACSI Training Series

******Basics of HMI Application Development, Maintenance, and Troubleshooting******

ACSI's 3 day Basics of HMI Applications training class is intended for Plant Engineers, Maintenance Technicians, and Electricians who need to maintain, troubleshoot, backup or make modifications to an existing Wonderware® InTouch application. Trainees may bring a copy of an existing InTouch application from their facility to use during class labs. (For daily training agenda, please email katiemarconi@acsitoledo.com.)



Cost: \$1,500.00 per person

Date: Flexible Scheduling, please contact us
Phone: (419) 843-4820 or Email: katiemarconi@acsitoledo.com

******"Historian Maintenance & Clients" Training Class ******

This training class is designed for plant personnel who want to better understand the operation of a Wonderware Historian (aka IndustrialSQL (InSQL)) and its associated Clients (aka ActiveFactory). Class topics will also include how to monitor the server's health; how to add or edit Tag storage parameters; and how to get to the data you need using the Client tools.

This training class is organized to also accommodate persons interested in attending only the 1 day "Clients" portion of the class.

Cost: Historian Maintenance & Clients Training Class (2days) \$1,200 per student
Historian Clients Training Class (1day) \$600 per student

Date: Flexible Scheduling, please contact us
Phone: (419) 843-4820 or Email: katiemarconi@acsitoledo.com

Quarterly Newsletter Company Survey Question

"What's the best way to beat the summer heat?"

How about a dip in the pool and an ice cold adult beverage! ~Frank Lepkowski

Strategically planned trip to northern Russia??? ~John Fetter

Get on a motorcycle and ride of course! ~Dean Cable

Cold watermelon and a hammock. ~Jon Nash

"I think ACSI should design a temperature regulation control system for the summer heat." ~Diana Davis

"I just pour a little cool water in my hat." ~Steve Nixon



2012 Events

October 1-3, 2012

The Glass Problems Conference

Hilton Cincinnati Netherland Plaza

Cincinnati, Ohio

Table Top: E1

Hospitality Suite: Salon E

www.glassproblemsconference.org

October 23-26, 2012

Glasstec

The Dusseldorf Fairgrounds

Dusseldorf, Germany

Hall 14 Booth B33

***ACSI representatives will include both President Steve Nixon & ACSI Europe's Dave Douglas

www.glasstec-online.com

We look forward to seeing you at the upcoming shows!



Meet ACSI's John Fetter

Hometown: Sandusky, Ohio

Education Background: BS in Controls Engineering, University of ACSI, 2000

Started with ACSI: September 1997 and October 2011

Interests: Reading, Poker, Rob Snider's stories about his son Cole (Well, Snider's stories in general I guess)

Favorite Movies: "A Few Good Men", "The Holy Grail", and "The Waterboy"

Favorite Summertime Time Activity: Fishing and lounging around the pool

Best thing about working at ACSI: The people. It amazes me to have such a good group of people with so much knowledge in our small company. Working here has been the best education I could possibly get.



ACSI USA
8750 Resource Park Drive
Sylvania, OH 43560 USA
Phone: 419-843-4820
Fax: 419-843-4821
Email: stevenixon@acsitoledo.com

ACSI

ACSI Europe Ltd.
1 The Byres
Wicklesham Lodge Farm,
Farrington.
OXON. SN7 7PN. UK
Phone: +44-1367-245479
Email: davedouglas@acsieurope.com

improving performance
through advanced control solutions

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Editor: Katie Marconi, 419.843.4820
katiemarconi@acsitoledo.com.
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