

ACSI Celebrates 20 Years 1992-2012

Advanced Control Solutions, Inc. (ACSI) was founded in May of 1992 by President Steve Nixon. With extensive experience within the glass industry, he saw the need for a company that could deliver advanced and effective control system solutions. ACSI was able to implement PLC/HMI solutions for temperature control in place of more costly distributed control systems (DCS).

In the past 20 years we have completed over 800 projects in the glass, food, steel, chemical, refractory and mining industries. Types of solutions provided include temperature control, level control, DCS replacement, packaging/sortation, batch control, and production tracking.

Fun Facts

- *ACSI has had 4 different office locations
- *Our first international project was in the UK in the early 90s.
- *ACSI Europe opened in 1998 to better serve our international customers
- *In 2001 ACSI reached 30 employees
- *In 2009 there were ACSI systems installed in 26 countries
- *In the last 20 years, there have been over 20 babies born to ACSI employees
- *Some fun things we do at ACSI include Fire Prevention Week, Baseball & Hockey Games, Chili Cook Offs, Lunch and Learns, Casino trips and playing Euchre

Technology has evolved over the past 20 years, but our 35 employees both in the USA and Europe still remain our greatest asset by delivering the most efficient and cost effective solutions to the industry. Four of the original ACSI employees Steve Nixon, Rick Baechle, Alan White, and Hern Martinez are still active within the company today.

Thank you to our valued customers for your many years of continued business. We are looking forward to serving you the next 20+ years!



ACSI Utilizing "Virtualization" For Development & Applications

ACSI can improve the availability, performance and utilization of your control system computing resources through virtualization, where the hardware resources of a single computer are used by multiple virtual machines. Each virtual machine is isolated from the others, eliminating potential software conflicts. Virtualizing a single physical computer is great, but the real power of virtualization comes into play when you build an entire virtual infrastructure, improving application availability and agility while simplifying management.

ACSI has recently deployed several virtual machines where the customer wanted to remain at a legacy software version with new hardware.

The choice to provide VMware software products offers the highest performing and most scalable virtualization platform.

Glasstec 2012

ACSI representatives from both the USA and United Kingdom offices met for several days in Düsseldorf Germany for Glasstec 2012. The conference and exhibits, located at Messe Düsseldorf, were conducted October 23rd - 26th.

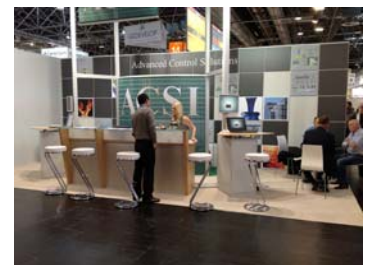
Attendance included 42,000 visitors from 86 countries and 1,175 exhibitors. 60% of the visitors, travelling to Düsseldorf, came from abroad.

Main product areas included:

- Glass production technology
- Glass processing and finishing
- Glass products and applications
- Parts, materials and equipment
- Measurement, software, and control technology
- Contracting, consulting, and engineering
- Glass recycling
- Research and teaching

94% of visitors interviewed said they will revisit Glasstec in 2014!

As always, we were delighted to see all of our customers and vendors as well as meet wonderful new people! See everyone again in October, 2014!



The ACSI Training Series

ACSI is now offering "**Basics of HMI Application: Development, Maintenance, and Troubleshooting**" for Plant Engineers, Maintenance Technicians, and Electricians who need to maintain, troubleshoot, backup or make modifications to an existing Wonderware® InTouch application and "**Historian Maintenance & Clients**" which 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).



For questions and registration please contact us
Phone: (419) 843-4820 or Email: katiemarconi@acsitoledo.com

73rd Conference on Glass Problems

Attendees from around the world met October 1st - 3rd, 2012 in Cincinnati, Ohio USA to discuss the latest innovations and solutions for manufacturing issues and the future of the glass industry. Paper topics included Glass Melting, Glass Science, Defects & Safety, Refractories, Recycling, Controls, and Raw Materials.

On Monday and Tuesday evenings, many exhibitors hosted customers in their Hospitality Booths at Hilton Cincinnati Netherland Plaza. ACSI representatives welcomed visitors to their suite with their yearly double sided margarita machine.

Looking forward to seeing everyone again in 2013 when the conference returns to Columbus, October 14th–17th, at the Greater Columbus Convention Center. Conference registration opens in Spring of 2013. For additional information please visit <http://glassproblemsconference.org>.

The 73rd GPC was presented by the Glass Manufacturing Industry Council & Alfred University, and it's endorsed by The American Ceramic Society.



Meet ACSI Europe Engineer Mark Humphreys

Hometown: Swindon, England

Started with ACSI: March 2003 (Ten Years)

Educational Background: Graduated with the Open University December 2003

Interests: "Football" West Ham United, Running and Mountain Biking

Music: Currently listening to The Black Keys and Alt-J. Also the Stone Roses and Oasis

Favorite Movies: Jaws, Saving Private Ryan, The Godfather I & II, The Good The Bad And The Ugly, Monty Python and the Holy Grail

Best thing about working at ACSI: I enjoy the combination of office and site work

*****Rob is raising money for Fatboys Children's Cancer Charity and Swindon RFC Fatboys U14's rugby team this year. See his story and how to donate below:*****

"I will attempt to cycle "Off-Road" from Swindon to Brighton, run the Brighton Marathon, then return on the bike back along the same "Off-Road" route.

I set off from Swindon on Thursday, April 11th, and arrive in Brighton on Saturday morning. The route will take in Andover, Winchester, the South Downs Way to Pyecombe, and Devils Dyke. The Brighton Marathon will then be run on Sunday morning, April 14th. I will then come back along the same route on Monday morning, hoping to arrive back in Swindon Tuesday evening. An approximate total of 276 miles. Accommodation during the cycle stage will be Bivvy and Tarp."



For more information or to donate to this great charity, please visit www.justgiving.com/Swindon2Brighton2013 and www.fatboyscharity.co.uk



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improving performance
through advanced control solutions

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