Automation Federation Timeline of Accomplishments

2006

MARCH

Automation Federation is established.
- Founding Member: ISA
- Charter Members: OMAC, WBF, and WINA

2007

JULY

First strategic Capitol Hill visits to build awareness of the AF, our expertise, and our initiatives begin.

OCTOBER

National Career Development Association (NCDA) meeting leads to creation of an informative brochure on careers in automation for students, teachers, and guidance counselors.

Letter from former U.S. Governor John Engler supporting AF workforce development efforts begins strategic partnership with the National Manufacturers Association (NAM).

NOVEMBER

Strategic partnership with the U.S. Department of Labor (DOL) begins.

DECEMBER

Strategic partnership with the Manufacturing Extension Partnership (MEP) begins.

2008

JANUARY

U.S. Congressman David Price (NC) visits and addresses AF and International Society of Automation (ISA) leaders at AF headquarters.

MARCH

The Microsoft Manufacturers User Group (MsMUG) becomes an AF working group.

MAY

First AF Congressional Fly In takes place.

AF delegation meets with White House staff to discuss Cybersecutiy.

AF conducts a 90-minute program at the MEP National Conference. AF begins strategic partnership with the North Carolina MEP.

MEP and North Carolina MEP help secure a contract for AF with the Piedmont Triad Partnership (PTP).

AUGUST

Career counselors across the United States receive AF's and NCDA's automation careers brochure.

SEPTEMBER

AF and DOL begin work on the Automation Competency Model.

OCTOBER

U.S. Governor Rick Perry (TX) declares 13–19 October 2008, Automation Career Week.

NOVEMBER

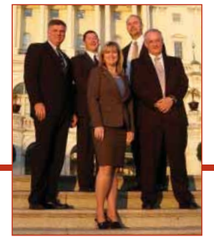
AF presents information to and establishes a relationship with the National Conference of State Legislators.

DECEMBER

AF presents information to and establishes a relationship with the American Association of Community Colleges.

AF's and NCDA's automation careers brochure, August 2008.

Letter from John Engler begins strategic partnership with the National Manufacturers Association (NAM), October 2008.



Congressional Fly In, May 2008.

AF delegation meets with White House staff to discuss Cybersecutiy, May 2008.

2009

JANUARY

AF and DOL complete the Automation Competency Model.

MARCH

AF meets with U.S. Senator Barbara Mikulski (MO) regarding AF initiatives and offers our expertise to the U.S. Department of Energy and the National Science Foundation (NSF).

AF becomes a technology sponsor for Technology Quest at the 2010 Boy Scout Jamboree. A partnership with the Boy Scouts of America (BSA) begins.

APRIL

AF and PTP present Technology Career Days event for high school students at Guilford Technical Community College in Greensboro, NC, USA.

U.S. Chamber of Commerce names AF to the Business LEADS Committee to build the education framework for the next generation of workers.

AF and DOL complete the upper Competency Tiers of the Automation Competency Model. This is the first completed competency model produced by the DOL.

MAY

AF delegation completes successful visit to Capitol Hill.

AF sponsors and participates in the 2009 Engineering Public Policy Symposium: "Putting Engineering and Science Back into Energy Policy."

Managing Automation names AF a Progressive Manufacturing 100 (PM100) award winner for the creation and promotion of the Automation Competency Model.

Governor Rick Perry (TX) declares Automation Career Week, October 2008.

JUNE

AF participates in United States–European Union roundtable discussion on economic recovery.

AF begins partnership with European Union through meetings with the Directorate-General for Employment, Social Affairs, and Equal Opportunities for the European Union, Xavier Prats-Monnè.

Electric Power Research Institute (EPRI) includes ISA99 and ISA100 standards—developed by AF's founding member, ISA—in their Interim Report on the SmartGrid Interoperability Standards Roadmap for NIST.

U.S. Senator Barbara Mikulski, from the U.S. Committee on Appropriations, submits report language to accompany H. R. 2847 (Commerce, Justice, Science and Related Agencies Appropriations Act, 2010), directing NIST, MEP, and NSF to consider the importance that automation plays in accelerating and integrating manufacturing processes and encouraging them to consult and collaborate with independent experts in the field of automation.

U.S. Department of Education revises the 2010 Classification of Instructional Programs (CIP)—the accepted U.S. federal government statistical standard on instructional program—to include new codes for "Automation Engineer Technology/Technician" (CIP Code 15.0406) and "Mechatronics, Robotics, and Automation Engineering" (CIP Code 14.4201).

AUGUST

AF honors U.S. Senator Richard Burr (NC) "for his early and continued support of the AF's goal of building the next generation of automation professionals," at AF headquarters.

OCTOBER

Automation Career Week (5–11 October 2009 in Houston, Texas)

2010

MAY

AF Congressional Fly In

JULY

Technology Quest at the Centennial Jamboree for the Boy Scouts of America.

OCTOBER

Automation Week (19–25 October 2010 in Houston, Texas)

Advancing into the Future...

AF participates in United States–European Union roundtable discussion on economic recovery, June 2009.