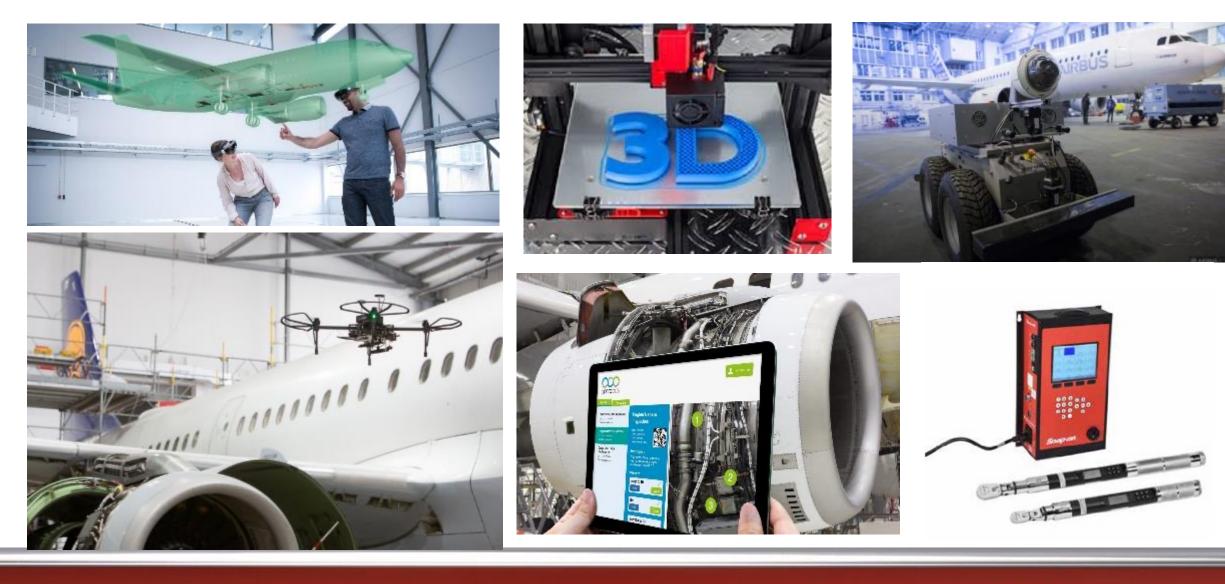


"MRO Hangar of the Future"



Aviation MRO Technology is Changing





"MRO Hangar of the Future" - Checks All The Boxes

✓ Tool Loss, Safety, FOD prevention

✓ Improve productivity

✓ Lean, 5S, continuous improvement

 \checkmark Point of use tooling

✓ Decentralize from large tool cribs, 80/20 rule

 \checkmark Standardization with organization

Track calibration/certification dates painlessly
 Compliance - FAA, EASA, CAAC, TCCA
 Free up valuable hangar floor space \$\$\$
 Customer 1st impression visiting your operation
 Attract, hire & retain new technicians
 Company owned tools vs employee owned





FOD - Safety







FOD -Safety









"MRO Hangar of the Future" Safety Compliant

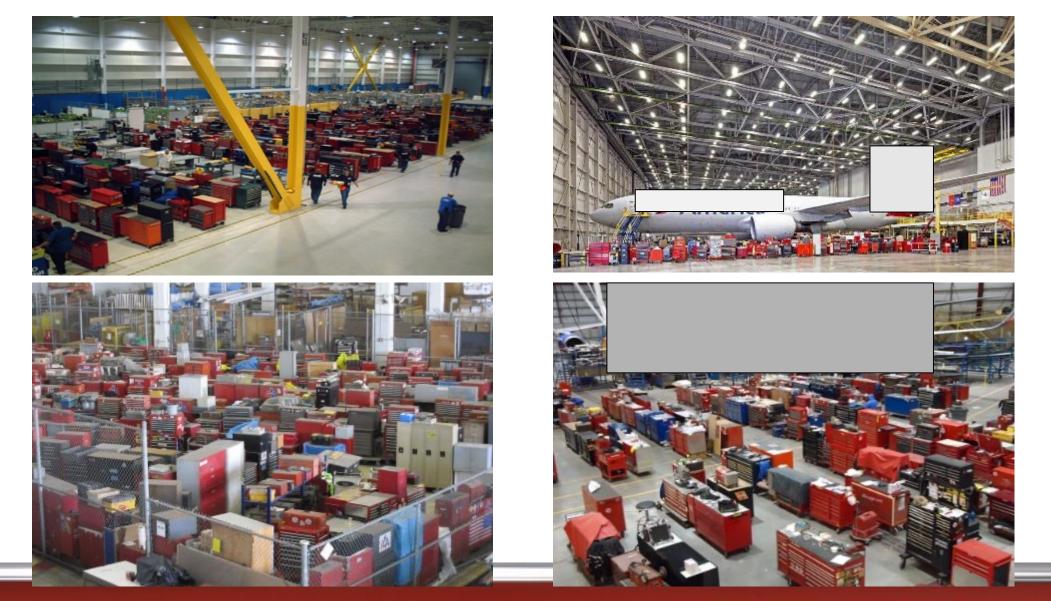
- 100% audit trail of your tools 24/7
- Tracks the tools to the mechanic & the work location (aircraft)





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Lost Productivity / Valuable hangar space \$\$\$ / Customer Impression





Customer Impression – Quality, Organization, Safety



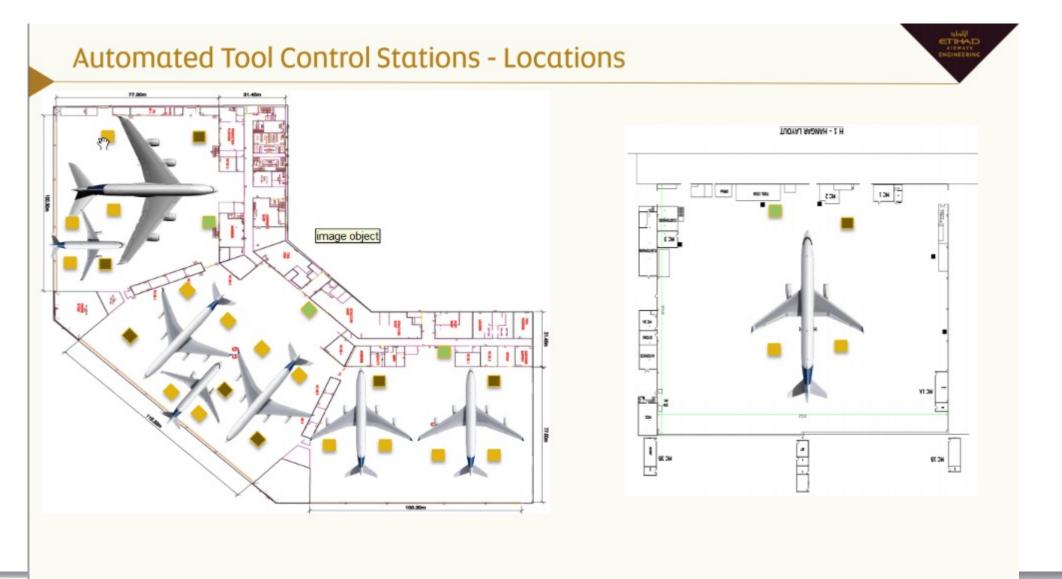


Example of a fully integrated MRO Hanger of the Future



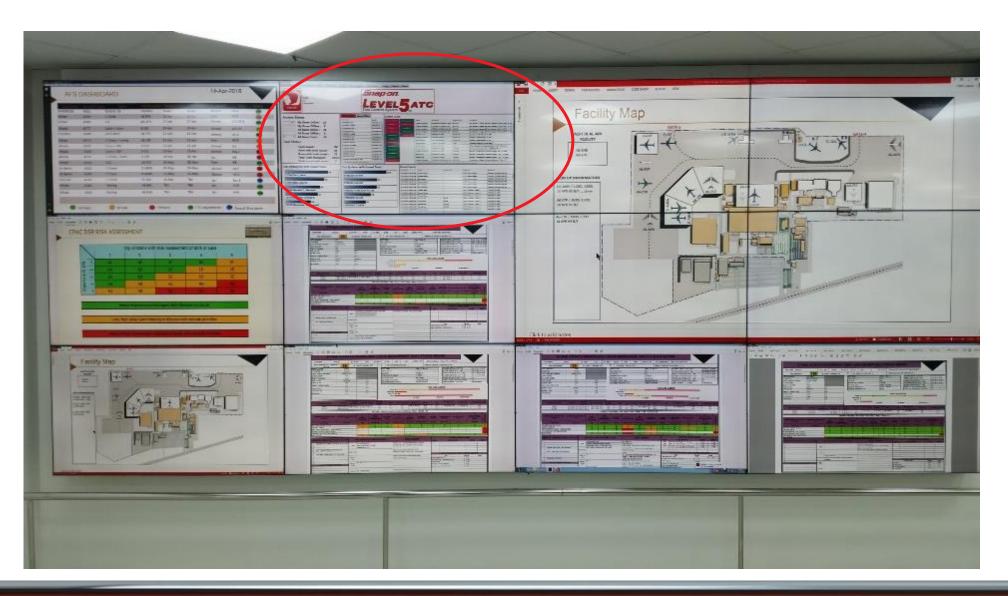


MRO Hangar of the Future – Strategic Design





MRO Hangar of the Future - Master Facility Dashboard





MRO Hangar - Delta Tech Ops, Atlanta









MRO Hangar - Virgin Atlantic, UK





FLEXJET ____ Attract, Hire, Retain Techs, & Customer impression





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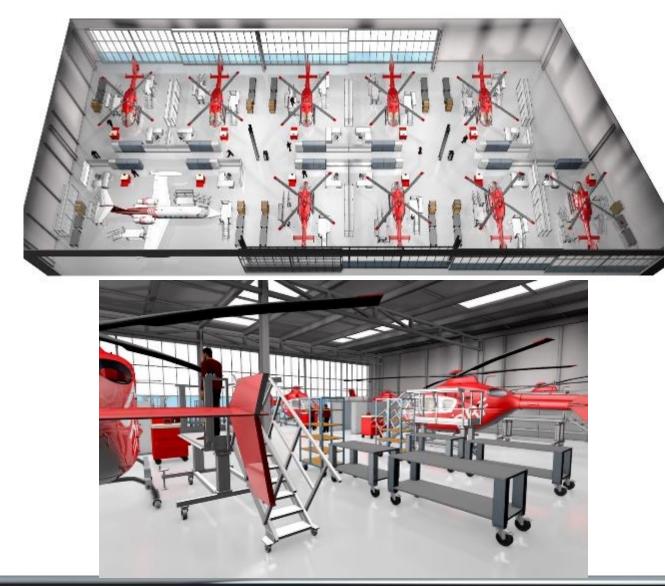
FLEXJET

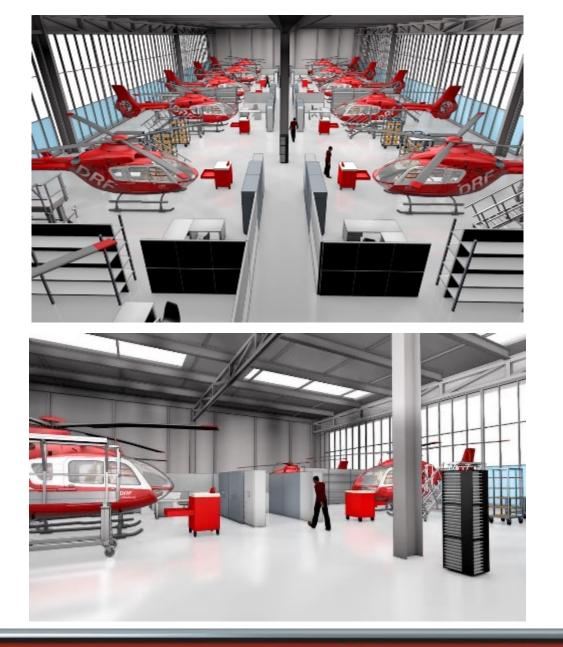
DAL













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To Operational MRO





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Aviation Related Certifications



SNAP-ON®

STRUCTURAL SHEETMETAL ASSEMBLY CERTIFICATION

The successful completion of the Structural Sheetmetal Assembly Certification will allow students or the incumbent workforce, who successfully complete the program, to demonstrate a solid understanding of the tools and equipment used in sheetmetal assembly and repair. The ability to properly layout, prepare and fasten sheetmetal assemblies are a fundamental part of the aviation industry.

This certification allows students to be exposed to a variety of drilling, fastening and verification methods that are needed by employers in industry today.

Snap-on, Sioux, ATI, and Starrett, all leaders in aviation tooling, have come together to create a series of best practices utilizing the best tools available.

COURSE CONTENT INCLUDES:

Safety
Layout
Drilling
Fastener installation
Fastener removal
Precision drilling
Countersinking
Inspection



BUILDING TOOLS FOR LIFE

Snap-on certifications provide a return or technical education investment through hands-on training and state-of-the-art tools and equipment. The Snap-on Structural Sheetmetal Assembly Certificatio relates directly to the following academic subject areas, including:

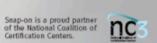
- Aerospace Manufacturing Technology
 Aviation Maintenance Technology
 Auto Collision Repair
 Transportation Manufacturing
 - transportation manufacturing

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Aviation/Aerospace
- Transportation
- Fabrication

For more information and to find the certification school nearest you, please visit www.snaponcertification.com, or email: education@snapon.com.













DANIELS MANUFACTURING **CORPORATION®**

PRECISION ELECTRICAL TERMINATION CERTIFICATION

The successful completion of the Daniels Manufacturing Precision Electrical Termination Certification enables graduates to demonstrate solid understanding of the fundamentals of working with precision electrical termination tools. The skills acquired during this comprehensive training are valuable TOOLS FOR LIFE that can lead to rewarding careers in the global marketplace.

Crimping is the cornerstone of electrical termination in high-reliability applications in aerospace, land-based and maritime transportation, space exploration, and military defense systems. When properly performed, crimping results in a reliable connection between a contact and conductor that incorporates dependable electrical and mechanical characteristics.

Snap-on, Daniels Manufacturing, and NC3 have combined their industrial experience and expertise to develop a certification that includes hands-on training on tools that are vital to a broad spectrum of critical industries. Those who earn this certification will be proficient in the methodology of crimping; identification of essential component parts such as mil-spec connectors and contacts; and the proper use of a variety of electrical wiring tools.

COURSE CONTENT INCLUDES:

- History of connectors and wire termination tooling
- Connector, contact, and terminal identification
- Crimping methodology
- Tool identification.
- assembly, and operation
- Installing and removal
- Equipment maintenance.



BUILDING TOOLS FOR LIFE

NC3 certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment. The Daniels Manufacturing Precision **Electrical Termination Certification** relates directly to the following academic subject areas, including:

- High-reliability Electronics
- Aerospace
- Electrical Termination
- Electrical Wiring
- Tool Calibration and Maintenance
- Space Exploration Technology
- Transportation Technology

Students earn NC3 certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Manufacturing
- Aerospace
- Space Exploration
- Military Defense Systems Technology
- Transportation
- Power Generation and Distribution

For more information and to find the certification school nearest you, please visit www.snaponcertification.com, or email: education@snapon.com.

nc











Snap-on is a proud partner of the National Coalition of Certification Centers.

of mil-spec contacts calibration, and verification

SNAP-ON® AND STARRETT®

PRECISION MEASURING INSTRUMENTS CERTIFICATION

The successful completion of the **Snap-on Precision Measuring Instruments Certification** enables graduates to demonstrate a solid understanding of the fundamentals of working with precision measurement instruments. The skills acquired during this comprehensive training are valuable **TOOLS FOR LIFE** that can lead to rewarding careers in a vast array of industries in the global marketplace.

Precision measuring is the cornerstone of quality in products and services many people rely upon each day. Starrett, Snap-on and NC3 combined their industrial experience and expertise to create a certification that includes hands-on training on instruments that are vital to engineering, manufacturing, aerospace, power generation, and natural resources, to name a few. Those who earn this certification will be proficient in the use of a variety of instruments ranging from tapes and rules to calipers and micrometers.

COURSE CONTENT INCLUDES:

- Tape and Rule Measurement
 Side Caliper Measurement
- Gauge Measurement
- Angle Measurement
- Angle Measurement
- Micrometer Measurement
- Dial Gauge Measurement





B U I L D I N G TOOLS FOR LIFE

Snap-on certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment. The Snap-on Starrett Precision Measuring Instruments Certification connects directly to the following academic subject areas, and not limited to:

- Auto Collision Repair & Refinishing
- Carpentry
- Industrial Maintenance
- Millwright
- Machine Tool Operation
 Nuclear Technology
- Transportation Technology
- Energy Production & Distribution

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

- Manufacturing
- Metrology Lab
- Metal Working
- Aerospace
- Transportation
- Energy

For more information and to find the certification school nearest you, please visit www.snaponcertification.com, or email: education@snapon.com.

nc

Starrett

Snap-on is a proud partner of the National Coalition of Certification Centers.









SNAP-ON®

MECHANICAL AND ELECTRONIC TORQUE CERTIFICATION

The **Snap-on Mechanical and Electronic Torque Certification** is awarded to students who successfully achieve proficiency in the use of torque tools. In-depth knowledge of torque theory, and experience in wrench selection and torque application form **TOOLS FOR LIFE** that enable technicians to be productive, efficient, and safe when using torque instruments in a wide variety of industries.

Whether a technician is just starting out, or a veteran of the shop, a working knowledge of torque theory and application is a fundamental requirement for any engineering, maintenance service or repair position. As the leader in torque instruments, Snap-on developed a certification course that includes hands-on classroom training and advanced lab exercises.

This certification provides a widely recognized endorsement of technical expertise and demonstrated achievement. Students who successfully complete the course obtain the training and professionalism required to be safe, accurate, and proficient on the job.

COURSE CONTENT INCLUDES:



- » Digital Torque Testers
- » Skidmore Wilhelm
- Device
- » Torque Stand



B U I L D I N G TOOLS FOR LIFE

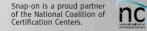
Snap-on certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment. The Snap-on Mechanical and Electronic Torque Certification connects directly to the following academic subject areas:

- Auto Collision Repair & Refinishing
 Carpentry
 Industrial Maintenance
 Machine Tool & Die
 Automotive Maintenance Technology
 Electromechanical
 Machine Tool Operation
- Mechanical Design Technology
 Agribusiness & Science Technology
- Agribusiliess & Science Tech
 Nuclear Technology
- Wind Energy Technology

Students earn Snap-on certifications as proof of achievement. These NC3 stackable credentials increase employment potential and on-the-job productivity in industries such as:

Automotive	HVAC
Aviation/Aerospace	 Manufacturing
Diesel/Heavy Duty	Mass Transit
Electrical	Mechanical
Energy	Mechatronics
Engineering	■ PC Repair
General Repair	Robotics

For more information and to find the certification school nearest you, please visit www.snaponcertification.com or email: education@snapon.com.











SNAP-ON®

MULTIMETER CERTIFICATION

The Snap-on Multimeter Certification is awarded to students who have been trained in the use of Snap-on advanced electrical monitoring equipment. The knowledge and experience gained in this critical discipline are TOOLS FOR LIFE essential to a successful career in critical industries. such as automotive repair, transportation, wind power, manufacturing, HVAC, and robotics.

This certification includes training on the problem-solving capabilities of Snap-on digital multimeters - the same technology used by professionals in the workplace. Training is focused on subjects from basic applications to advanced troubleshooting.

This certification provides a widely recognized endorsement of technical expertise and demonstrated achievement. When students successfully complete this Snap-on certification, they obtain one of the most requested skills in the industry today.

COURSE CONTENT INCLUDES:

- Multimeter controls and operation
- Meter display readings and symbols
- Importance of proper terminal connections
- Basic applications

true RMS

Lab exercises

- Troubleshooting techniques
- Hands-on operation of Snap-on multimeter models:





BUILDING TOOLS FOR LIFE

Snap-on S-Tech certifications provide a return on technical education investment through hands-on training and state of the art tools and equipment. The Snap-on Multimeter Certification connects directly to the following academic subject areas:

- Auto Collision Repair & Refinishing Industrial Maintenance
- Automotive Maintenance Technology
- Electromechanical
- Agribusiness & Science Technology
- Nuclear Technology
- Wind Energy Technology

Students earn Snap-on S-Tech certifications as proof of achievement. These NC3-backed, stackable credentials increase employment potential and onthe-job productivity in industries such 35:

Automotive Repair

Snap-on is a proud partner of the National Coalition of

Certification Centers.

- Aviation/Aerospace
- Diesel/Heavy Duty
- Electrical
- Energy
- Engineering

For more information and to find the certification school nearest you, please visit www.education.snapon.com, or email: education@snapon.com.

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NC3 helps to create highly-skilled and jobready workers through a growing network of educational partners and industry leaders through industry-driven, portable certifications



