



**SMAS**  
Scottish Manufacturing  
Advisory Service

## Food & Drink Manufacturing 4.0 Academy

The Food & Drink Manufacturing 4.0 Academy is a new, innovative approach developed by the Scottish Manufacturing Advisory Service (SMAS) and Opportunity North East (ONE) to support food and drink companies in understanding how digital technologies can deliver major profit gains, productivity improvements and process savings.

The Made Smarter Review 2017 identified that industrial digitalisation technologies can improve industrial productivity by more than 25%.

The academy is a mix of workshop-based learning, combined with on-site learning and one-to-ones with industry practitioners. You will be working with fellow food and drink companies from the region, building up a network and learning together and from each other. On completion of the academy, you will have developed a tailored, action orientated, practical roadmap that sets out the 'Factory of the Future' journey for your business.





### **Benefit to companies**

- Based around visits to real north east food and drink businesses to see how others have invested in digital manufacturing and reshaped their processes
- Delivered by industry practitioners with food and drink experience
- Draws on practical application of leading-edge technology
- Benefit from peer-to-peer learning
- Engage your entire workforce in adopting and innovating new processes and technology to make a difference to your bottom line
- One-to-one support post academy to steer you through the implementation process

### **Who should participate**

The academy is aimed at decision makers, influencers and operations managers in food and drink businesses who are open to new ideas in digital manufacturing and process improvement. Numbers are limited to eight businesses (maximum of two people per business). It requires a commitment of your time for the whole programme, with more than one delegate per company encouraged to allow continuity.

“Really a great course with a strong balance of learning techniques used. The content covered has supported me though delivery of site projects and without the new learnings in change I do not believe we would have got the result we were looking for. It has also improved my overall performance in the workplace. An enjoyable mix of companies and perspectives, with great benchmarking tools and a fresh view on managing change. The modular nature of the course delivered in an open sharing environment allowed time to implement learnings in sensible manageable chunks.”

**Cameron Godfrey, Factory Manager,  
Browns Food Group, and a previous  
participant of a Scottish Manufacturing  
Advisory Service Academy.**

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Food, Drink & Agriculture



## How it works

The programme is delivered through six workshops on-site over a three-month period, with two one-to-one consultations in your business. The workshops include a mix of expert inputs, practical exercises and guest speakers.

Peer-to-peer learning from the group of like-minded businesses is a major element of the programme, to share ideas and provide a means for ongoing support in delivering future activity.

## Location

Workshops will be held throughout Aberdeen/ Aberdeenshire.

## Cost

This bespoke, pilot programme is offered at the rate of £300 (excl.VAT) per delegate.

## How to apply

**Click here** to register your interest and complete an online application form. The deadline for applications is 5pm on Friday 3 May 2019. Successful applicants will be contacted in advance of the first workshop on 22 May.

If you have any questions please contact:

**Neil Freckingham, ONE Food Hub Director**

**E: [neil.freckingham@opportunitynortheast.com](mailto:neil.freckingham@opportunitynortheast.com)**

**T: 01224 061100**

## Programme schedule

Date	Programme Module	Location
Wednesday 22 May	Workshop 1. Introduction to the group, the potential of the technology revolution, importance of leadership and setting your strategy.	Aberdeen Altens Hotel
Wednesday 29 May	Workshop 2. Applying manufacturing 4.0 to your business, simulation tools, effective use of data from sensor technology.	Dean's of Huntly
Wednesday 5 June	Workshop 3. Getting down to mapping your processes and the technology options.	Farmlay, Strichen
One-to-ones with practitioners to develop individual company plan.		
Wednesday 19 June	Workshop 4. Best Practice Visit. Implementation of the technology in practice.	TBC
Wednesday 26 June	Workshop 5. Linking to and managing your supply chain, making the learning work for your business.	Mackies, Rothienorman
One-to-ones with practitioners to develop individual plans.		
End August, date TBC	Workshop 6. Presenting the plan for your business. Feedback and next steps.	Aberdeen (venue tbc)



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