Call for Tenders for provision of

Training Services to the

MIDAS Electronic Systems Skillnet

https://midasireland.ie/skillnet/

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1. Introduction

This Call for Tenders (CFT) is published to invite suitably qualified higher education institutions (HEI) or commercial training providers to make proposals for the delivery of training courses as described in this Call for Tenders document. The objective of this CFT and the aim of all our training courses is to upskill engineers engaged in full time employment in the Irish electronics industry so as to improve their productivity.

2. Background

MIDAS is an industry led cluster consisting of industry, educational, research and government agencies, working together to develop the microelectronics and electronic systems sector in Ireland. MIDAS' aim is to represent the entire value chain, as the industry evolves to deliver combined electronic and software system solutions.

The **MIDAS Electronic Systems Skillnet** is a collaboration between Semiconductor & Electronic Systems companies based in Ireland to meet their mutual needs of best-in-class cost effective training courses held locally for skilled employees in this sector.

3. Scope of the services to be provided

The aim is to contract with a single provider to deliver the training courses as specified. If two training providers each achieve equal total points score, the awarded courses may be split between them according to which proposed dates work best for the Skillnet. The course participants will be sourced by the MIDAS Electronic Systems Skillnet. Unless otherwise specified below, the Skillnet will provide a suitable training room and catering for onsite courses. Training requirement details are contained in Appendix 1.

4. Areas to be covered in the CFT

A training provider submitting a tender under this CFT must include the following:

1. **Contact person**: The name, email and telephone number of the key contact person.
2. **Company**: name, address and a brief company overview (not a brochure or slides)
3. **Outline of the proposed course structure and content**
   This need not be in detail at the tender stage but should specify the core areas that will be covered. Delivery methods: e.g. lecture, number of labs (if applicable), any online or other supports (e.g. software for labs if applicable)
4. **Trainer Profile and previous experience in delivering related or similar programmes**.
   Please provide some details of qualifications and relevant training experience of the proposed trainer. Prior training customer or participant testimonials are useful.
5. **Proposed Costs**:
   Note: proposed costs must include all fees, travel, accommodation, hosting platform for online courses, administration, course materials, course accreditation and any other costs including VAT if applicable. In general, we will provide the venue and cover all hosting and catering costs for onsite courses, but if desired, a

training organisation may provide an optional additional quote if that training provider wished to offer a training facility and catering as an add-on option.

6. **Recommended Maximum no. of participants**: Please specify the maximum permitted number of attendees. A training provider may also indicate a (smaller) preferred number of participants they recommend to avoid compromising the quality of training experience for participants.

The tender submission document should not exceed 12 pages, **documents in excess of 12 pages may disqualify the tender.**

5. Assessment of Proposals

The contract will be awarded from qualifying tenders on the basis of the most economically advantageous tender (MEAT), using the following criteria:

Criteria	Maximum Score Available	
Relative **Cost** versus other tenders*	200	20%
Quality** of training content outlines, delivery & trainer expertise	600	60%
Availability of trainer & **Flexibility***** to tailor course	200	20%
Total Maximum Score Available	**1000**	**100%**

*Relative Cost Formula = Maximum Score x (Lowest cost tender / Cost of tender in question)
** Quality will be assessed based on the proposed outline, delivery methods, prior experience of trainer and any references available
*** Availability & Flexibility will be assessed based on possible proposed dates & flexibility to customize the course to the Skillnet's needs

6. Closing Date

Proposals must be submitted to the Government E-Tenders Tenderbox by the submission deadline, as on the E-Tenders public procurement portal.

7. Method of Submitting Tenders

The E-Tenders Tenderbox is the only method for tender submission as this provides a secure and transparent device for opening of all tenders simultaneously at the designated time. Any tender submitted by any other means will be automatically invalidated and cannot be considered.

MIDAS Electronic Systems Skillnet has no authority and is not responsible for any failure of the E-Tenders Tenderbox system and will not take any queries relating to same. Should any tenderer have difficulty using the system or submitting a tender they should contact the E-Tenders site directly at irish-eproc-helpdesk@eurodyn.com or on 0818 001459 / +353 818001459 during office hours (09:00am – 5:00pm IST, Mon - Fri).

8. Queries and Information Concerning this CFT

The sole point of contact in relation to this CFT is via the Questions and Answers facility provided by the E-Tenders site. All those who register an interest in this tender will be given information concerning how to post queries. By using this facility the answers to all queries will automatically be copied to all those who have expressed interest providing for a transparent and fair tendering process. Any material queries received by any other means will not be replied to.

9. General Conditions

9.1. The lowest cost proposal received is not a guarantee of award of contract. The contract will be awarded to the most economically advantageous tender, taking into account criteria linked to the subject matter and content of the programme, the quality and technical merit of the programme proposed, the use of flexible learning approaches, track record of course delivery to similar audiences, and overall suitability and previous experience of the trainers.

9.2. It will be a condition of appointment that the training provider appointed be able to produce a valid Tax Clearance Certificate.

9.3. Payment for services covered by the proposed contract will be on foot of appropriate invoices, which will be based on agreed deliverables. Invoicing arrangements will be agreed with the successful tenderer, following the award of contract.

9.4. The training provider will be subject to the same reporting, accounting, administrative and other requirements imposed on the MIDAS Electronic Systems Skillnet by Skillnet Ireland and will be required to comply with these to the fullest extent.

9.5 MIDAS Electronic Systems Skillnet reserves the right to cancel and / or re run this tender competition at any time and to vary the number of courses run depending on budget and training demand considerations.

9.6 Conflicts-of-Interest. Tenderers must disclose any potential conflicts-of-interest in their tender to MIDAS Electronic Systems Skillnet. Failure to disclose a conflict-of-interest may disqualify a bidder or invalidate an award of contract, depending on when the conflict-of-interest comes to light.

9.7 Insurance Cover. Tenderers must have appropriate insurance cover and be able to submit insurance details if/when required.

9.8 MIDAS Electronic Systems Skillnet will not be liable in respect of any costs incurred by consultants in the preparation of tenders, or any associated work effort.

10. Confidentiality of Evaluation

After the closing date for the receipt of tenders, information relating to the examination, clarification, and evaluation of tenders and recommendations concerning the award of contract will not be disclosed to tenderers or other persons not officially concerned with the process. In the interest of fairness and confidentiality the only feedback to be provided to tenderers as to the relative performance of their tender will be notification, on request, of the score they achieved.

Appendix 1

MIDAS Electronic Systems Skillnet
Preliminary Scope for Formal Verification Training

1. Target Participants

It can be assumed that intending participants have a primary degree in Electronic Engineering and are engaged in the design / verification of digital integrated circuits and already have good working knowledge of Verilog, SystemVerilog or VHDL.

2. Training Course Details

Tenders are requested for live online **Formal Verification** of digital integrated circuits training, including both theory and practical labs, of between 3 and 4 days duration. The course should be EDA tool agnostic and allow participants to do labs with EDA tools from any of the major vendors. It is estimated that a total of between 2 and about 6 course re-runs will be required within 12 months (not guaranteed, demand and budget dependent). The term of the agreement may be extended to 24 months subject to agreement by both parties. Please state which online delivery platform you propose to provide in order to deliver the online course. Please state if course materials will be provided to attendees in soft or hard copy format and include any costs of printing, delivery and VAT (if applicable) in the quoted price. The tendered cost per class should include all associated costs and VAT (if applicable). Once mutually acceptable dates have been agreed for any re-runs, separate Purchase Orders would be issued to confirm additional course re-runs as required to meet demand.

On-site delivery option: Please also include a quoted cost for any incremental difference in costs related to an option to hold a re-run **on-site** in Dublin, Cork or Limerick instead of online, which should include all of the trainer's travel, accommodation and all other expenses. Note: the Skillnet would provide and pay for a training room with projector, light lunch and refreshments.

The first training course should preferably be held in **Jan / Feb 2027 online**. Please propose at least one option for dates on which your trainer could deliver the first class, not before 10th January and avoiding school mid-term weeks and public holidays in Ireland (15th – 19th Feb 2027 school mid-term and public holidays on 1st Feb and 17th March 2027) and please state what flexibility there is for possible alternative dates.

Please indicate your maximum permitted attendees per online class (and also per on-site class if different) and your preferred, recommended number of attendees to improve the quality of learning.

Please include in the submitted tender:
A) a proposed detailed course outline,
B) relevant training experience of the proposed trainer, incl. extent of previous training delivery experience on this topic and any client references for training on this topic, if available
C) details of any lab exercises which are proposed to be included in the course, including % of course time planned for lab exercises.
Also, please state if individual trainee percentage completion rates of lab exercises could be collected and whether this could be reported to the Skillnet as a metric to measure participant engagement (this is not a requirement at this stage and is only to inform the Skillnet).