



# 3<sup>rd</sup> European Military Additive Manufacturing Symposium

8<sup>th</sup> and 9<sup>th</sup> April 2025 | Maritim Hotel Bonn | Germany



**Save the Date  
&  
Call for Papers**

Supported by:



## About the Conference

Did you know, that Additive Manufacturing (AM) is a production method, that allows

- ◆ the greatest freedom in design even of complex structures, to manufacture complex parts and systems
- ◆ to produce stronger structures with less weight,
- ◆ to (re)generate spare parts with almost no setup costs and in the field?

These are only some of the eye-catching opportunities and advantages AM provides - in a well proven and certified manner.

This is probably the reason why AM has been considered a a serious manufacturing technology in industry already for some time. High performance structures exposed to great stress have already found their way from prototyping into the production line of serial parts! Applications in automotive, aeronautics, medical equipment and even constructions: The list of examples is endless.

From a military perspective, AM technologies can provide operational advantages: reducing the logistical footprint, obsolescence management, and many more.

Still, military procurement has not yet benefitted from the advantages of AM in terms of provision of Spare Parts for legacy assets and future procurement from Original Equipment Manufacturers (OEM).

It is the intention of the 3<sup>rd</sup> European Military Additive Manufacturing Symposium to address military requirements and challenges, while hearing perspectives from Original Equipment Manufacturers (OEM), AM Machine producers and service providers as well as researchers / academia. The aim of the Symposium is to generate a common understanding on benefits and limitations of AM and to foster sustainable cooperation among stakeholders to materialise the benefits for military

applications.

In this light, **this third edition is explicitly addressed to Armed Forces and their planning / procurement departments but also to the AM machine manufacturers and defense OEMs.**

The German Association for Defence Technology - Centre for Studies and Conferences will organise the **3rd European Military Additive Manufacturing (AM) Symposium** on 8th and 9th April 2025 in Bonn, Germany to discuss the military perspective of AM. This symposium is once again supported by the European Defence Agency (EDA).

Join us!



**Please note:**

The conference is limited to participants and enterprises from and located in EU Member States and NATO countries. Exception for countries sharing same values and objectives only with individual permission by the organizers.



## Call for Papers

Papers should address one or several of the following aspects:

### Military Use Cases—Products and applications

Where AM makes the difference and provides operational advantages to Armed Forces

Keywords: New design / cost savings / Reverse Engineering / Land forces / Airforce / Navy / Space / Airworthiness / Force Protection / Medical

### Industrial Solutions / Technologies / Materials / Postprocessing

Capability Enabler - AM Solutions tailored to the mission.  
State of the art capabilities - what's useful for armed forces?

### Logistic Supply Chain

Additive Manufacturing - an embedded enabler within the logistic supply chain.

### Best practices / Lessons learned

AM solutions providing an operational military advantage. AM applications in conflict scenarios. Experience from field testing.

### Research & Innovation

Is there more to come? What's next?

### AM beyond its technical aspects - regulatory framework and enablers

How to ensure safe and reliable AM products? - up to the highest standards in medical applications and airworthiness and including cyber and IT security / data management

Keywords: QM / safety / human factors / education / legal aspects / standardisation / certification

### Circular Economy

AM for military purpose: A potential contribution to circular economy?  
(Reduced impact along the lifecycle, recycling and use of recycled materials, bio-based materials, eco-friendly processes and ancillaries)

### The Digital Perspective of AM

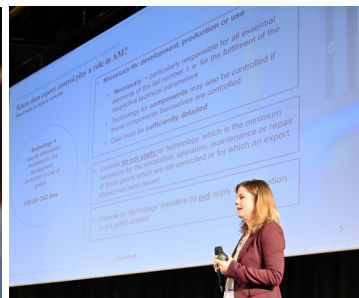
Keywords: Blockchain / IT Security / Cyber / Data management / File Sharing / Tracking and Tracing / AI

### EU-level initiatives in support of AM

Initiatives / support (platforms, cluster, ect.) / funding: What is available?

### What else?

Is 'your' topic not listed above? Please feel free to submit your ideas with a short explanation, why it is important for our conference.



## Call for Papers

All aspects shall be discussed with an emphasis on military applications and needs.

With this Call for Papers, you are invited to submit your proposal for a lecture in English language, max 250 words, no attachments

**not later than 27<sup>th</sup> November 2024 at:**

**<https://www.dwt-sgw.de/en/aktuelles-archiv/translate-to-english-vortragsvorschlag-einreichen>**

The program committee will review all the proposals and authors will be notified in December 2024. The committee reserves the right to decide whether a lecture is held in the plenum, in expert panels or in the form of a poster session.

Speakers from Cat A (Public Services) are free of charge, speakers from Cat B (Research) and C (Industries) receive a 50% discount on the conference fee.

If you are interested in an exhibition stand, please contact  
**[stephan.bruess@dwt-sgw.de](mailto:stephan.bruess@dwt-sgw.de)**

Further information, registration for participants and exhibitors is from now on available at: [www.European-Military-AM-Symposium.eu](http://www.European-Military-AM-Symposium.eu)



## Pricing for Visitors

The conference open for members of the armed forces, the civil service, parliaments and ministries, embassies, academia and business from EU & NATO member states. Prices for your attendance:

- Category A: € 85.00 (incl. catering)**  
Armed forces from EU & NATO member states, police, BKA, LKA, BND, THW, DRK, other "blue-light organisations", Ministries, offices subordinate to the ministries, parliaments, Embassies.
- Category B: € 310.00 (incl. catering)**  
Research institutions, students, universities, companies affiliated with the Federal Republic of Germany (BWI, BwBM, HIL, BwFPS and BwConsulting) as well as persons who cannot be assigned to categories A, C and D.
- Category C: € 1.190.00 (incl. catering)**  
Business / Industry
- Category D: € 0.00 (incl. catering)**  
Press

Discounts for early bird registration (Cat B, C: 10% Early Bird until 31.12.2024), 50% for speakers from industry and research, 100% for speakers from MoD / Armed Forces will be considered in the online booking process. Discount for exhibitors: See below. Prices for participation on individual days will be displayed / taken into account in the booking process on our homepage.

## Please register online: <https://veranstaltungen.dwt-sgw.de/?v=168>

The conference is open for members of the armed forces, the civil service, parliaments and ministries, academia and business.

**Participants from non-NATO or non-EU countries only after prior approval by the organiser!**

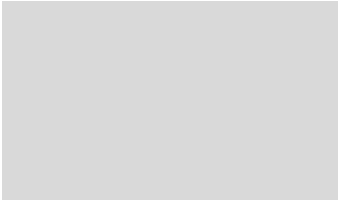
Catering / drinks are included in the conference fees. **The prices do not include VAT.**

With your registration you agree:

1. The electronic storage of the data you provide.
2. That photos and/or film recordings may be made during the event, e.g. for reporting purposes or for publication in invitations to future DWT/SGW events.
3. The distribution of a list of participants (name / function / company or office) and the photos taken during the event to the participants.
4. With your registration/signature, you accept the conditions of participation of this invitation, the General Terms and Conditions and the Data Protection Agreement of the DWT Study Association, which can be viewed at [www.dwt-sgw.de](http://www.dwt-sgw.de).
5. If necessary, please exercise your right of objection in accordance with the GDPR by sending an e-mail to [bernd.koegel@dwt-sgw.de](mailto:bernd.koegel@dwt-sgw.de).
6. Cancellation conditions: Cancellations are free of charge for participants up to 5 working days before the conference; a replacement participant can be named at any time. Exhibitors have the option to cancel free of charge up to five weeks before the event.
7. If an event is cancelled for unforeseeable reasons, registered participants and exhibitors will be notified immediately and any participation and exhibition fees already paid will be refunded. The liability of Studiengesellschaft der DWT mbH is limited to the participation and exhibitor fees.

## Pricing for Exhibitors

### Option A | 350,- Euro per m<sup>2</sup> Exhibition Space



#### Option A includes

- Stand space in the desired size
- Row / corner / island stand
- **1 full ticket per 6 m<sup>2</sup>**
- 20% discount on additional full tickets
- 50-70% discount on additional tickets without participation in the presentations ("stand service")
- Security at night

### Option B | 450,- Euro per m<sup>2</sup> System Booth



#### Option B includes

- Option A
- Octanorm-System-Stand
- Carpet „Expo Rips“ grey
- Booth cleaning at night
- Inserts to the visitor information

### Option C | 550,- Euro per m<sup>2</sup> System Booth All Inclusive



#### Option C includes

- Option B
- Illumination of the booth
- Frontbanner 200 x 50 cm
- Furniture (such as Chairs, Table, Sideboard, Counter, Plant, ...)
- Carpet in the colour of your choice

### Option D | 650,- Euro per m<sup>2</sup> Individual Booth Concept



#### Option D includes

- Option C
- Individual Booth Building Concept
- Presentation technology (Display, beamer, ...)
- Graphics / Printings

### Option E (Outdoor Expo) On request