

Application Trainings

(HYDRA X & FEDRA2)

Application training provides the necessary knowledge and skills to operate HYDRA X safely and efficiently at application level.

Manufacturing Essentials

AT-ME

Detailed Information

GER

ENG

16.01.

13.03.

19.06.

21.08.

09.10.

Order Management

AT-ORD

Detailed Information

GER

ENG

19. - 20.01.

16. - 17.03.

22. - 23.06.

24. - 25.08.

12. - 13.10.

Resource Management

AT-RES

Detailed Information

GER

ENG

21. - 23.01.

18. - 20.03.

24. - 26.06.

26. - 28.08.

14. - 16.10.

Advanced Planning & Scheduling

AT-APS

Detailed Information

GER

ENG

03. - 05.02.

06. - 08.05.

15. - 17.07.

22. - 24.09.

04. - 06.11.

Material Management

AT-MAT

Detailed Information

GER

ENG

28. - 29.01.

25. - 26.03.

07. - 09.07.

16. - 18.09.

18. - 20.11.

Quality Management

AT-QM

Detailed Information

GER

ENG

18. - 20.03.

13. - 15.05.

22. - 24.07.

06. - 10.10.

Process Data Management

AT-PDM

Detailed Information

GER

ENG

13. - 14.01.

30. - 31.03.

13. - 14.07.

29. - 30.09.

HR Management

AT-HR

Detailed Information

GER

ENG

(on request)

Assembly Management

AT-ASM

Detailed Information

GER

ENG

(on request)

Energy Management

AT-EMG

Detailed Information

GER

ENG

(on request)

Projekt Time Management

AT-PRJ

Detailed Information

GER

ENG

(on request)

eKanban

AT-KBN

Detailed Information

GER

ENG

(on request)

Shopfloor Messaging Services

AT-SMS

Detailed Information

GER

ENG

(on request)

Digital Production Meeting

AT-DPM

Detailed Information

GER

ENG

(on request)

HYDRA X for Process Basis

AT-PB

Detailed Information

GER

ENG

(on request)

Compounding

AT-CMP

Detailed Information

GER

ENG

(on request)

Digital Checklist

AT-DCH

Detailed Information

GER

ENG

(on request)

Click on the training dates to be redirected to the webshop

Click on "Detailed Information" to access a short description

Operational Trainings (HYDRA X & FEDRA 2) Operational training provides the necessary knowledge for the technical administration and operation of HYDRA X.	Application Administration OT-APA ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>03. - 04.03. 12. - 13.05. 04. - 05.08. 05. - 06.11.</td></tr></table>		GER	ENG		03. - 04.03. 12. - 13.05. 04. - 05.08. 05. - 06.11.	IT Administration OT-ITA ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>09. - 10.03. 18. - 19.05. 10. - 11.08. 10. - 11.11.</td></tr></table>		GER	ENG		09. - 10.03. 18. - 19.05. 10. - 11.08. 10. - 11.11.	Distributed Edge Computing OT-DEC ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>19. - 20.01. 25. - 26.03. 07. - 08.07. 24. - 25.09.</td></tr></table>		GER	ENG		19. - 20.01. 25. - 26.03. 07. - 08.07. 24. - 25.09.	User Interface OT-UI ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>11.02. 21.05. 18.08. 18.11.</td></tr></table>		GER	ENG		11.02. 21.05. 18.08. 18.11.	Enterprise Connectivity Services OT-ECS ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>N/A</td></tr></table>		GER	ENG		N/A	Shopfloor Acquisition Service OT-SAS ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>N/A</td></tr></table>		GER	ENG		N/A	Audit Trail OT-ADT ④ Detailed Information <table><tr><td>GER</td><td>ENG</td></tr><tr><td></td><td>N/A</td></tr></table>		GER	ENG		N/A
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Development Trainings (HYDRA X & FEDRA 2) Development training provides the necessary skills to expand, customise and develop functions within HYDRA X.	Manufacturing Business Objects DT-MBO ⓘ Detailed Information ENG N/A	User Interface DT-UI ⓘ Detailed Information ENG N/A	Distributed Edge Computing DT-DEC ⓘ Detailed Information ENG N/A	Enterprise Connectivity Services DT-ECS ⓘ Detailed Information ENG N/A	Label & Report Design DT-LRD ⓘ Detailed Information ENG N/A	Object and Service Development DT-OSD ⓘ Detailed Information ENG N/A	Shopfloor Connectivity Services DT-SCS ⓘ Detailed Information ENG N/A

Upgrade Application Trainings (HYDRA X & FEDRA 2) Upgrade training provides customers with the knowledge and skills to successfully migrate from HYDRA 8 to HYDRA X and apply the new features with confidence.	Production UAT-PROD ⓘ Detailed Information		Advanced Planning & Scheduling UAT-APS ⓘ Detailed Information		Human Resource Management UAT-HR ⓘ Detailed Information		Quality Management UAT-QM ⓘ Detailed Information	
	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)

Live Classes (HYDRA X & Migration) Live Classes offer half-day sessions in which practical HYDRA X topics are taught and dialogue with other users is encouraged.	Migration 1 LC-MIG1 ⓘ Detailed Information		Migration 2 LC-MIG2 ⓘ Detailed Information		Migration 3 LC-MIG3 ⓘ Detailed Information		AI Suite LC-AIS ⓘ Detailed Information		Connectivity and Interoperability with MIP 2, HYDRA X & FEDRA 2 LC-CIO ⓘ Detailed Information		Principles of Customization in HYDRA X LC-CUS ⓘ Detailed Information		Functional Highlights of HYDRA X & FEDRA 2 LC-FHL ⓘ Detailed Information	
	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)

Infrastructure and IT Operations of MIP 2, HYDRA X & FEDRA 2 LC-IIO ⓘ Detailed Information		Key Performance Indicators in HYDRA X LC-KPI ⓘ Detailed Information		„Lean Management: Aufbau eines Produktionssystems“ LC-LMG ⓘ Detailed Information		„Lean Basics: Überblick über die Lean-Philosophie“ LC-LPH ⓘ Detailed Information		„Mit Lean und IT zur Smart Factory“ LC-LSF ⓘ Detailed Information	
GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)	GER	ENG (on request)

Certification More Details	Certified Specialist HYDRA X CE-SHX		Certified Specialist FEDRA 2 CE-SHF		Certified Solution Developer HYDRA X CE-DHX		Certified Solution Developer FEDRA 2 CE-DHF	

Subject to change without notice - Effective from: 01. Jan 2026

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Remarks

Development Trainings are offered in English by default. The final language of the training depends on the participants and will be determined at short notice. Our public trainings will take place online. For any needs and wishes of face-to-face trainings, do not hesitate to contact us. Please note that the calendar is updated on an annual basis and the dates of the training courses may be fully booked, changed or cancelled. For any further training needs, even beyond what is presented, do not hesitate to contact us at trainings@mpdv.com or by phone at +49 6261 / 9209 352.

Terms and conditions of MPDV Training & Certification:

<https://www.mpdv.com/media/services-trainings/mpdv-bedingungen-training-certification.pdf>