

Basic Application Trainings Our Basic Application Trainings (BAT) provide beginners and users with the knowledge they need to make optimum use of the HYDRA system - from configuration and master data maintenance to setting up the MES functions. Key users also learn how to prepare information and instruct internal users.	HYDRA MES Processes BAT-MPR ⓘ Detailed Information	HYDRA Machine Data & Shop Floor Integration BAT-SFI ⓘ Detailed Information	Advanced Planning & Scheduling BAT-APS ⓘ Detailed Information	HYDRA DNC Data Transfer BAT-DNC ⓘ Detailed Information	HYDRA Energy Management BAT-EMG ⓘ Detailed Information	HYDRA Human Resources BAT-HHR ⓘ Detailed Information	HYDRA Material & Production Logistics BAT-MPL ⓘ Detailed Information																											
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	HYDRA Administration MES Weaver BAT-MW ⓘ Detailed Information	HYDRA Process Data BAT-PDV ⓘ Detailed Information	HYDRA Quality Management BAT-QMG ⓘ Detailed Information	HYDRA Tool & Resource Management BAT-WRM ⓘ Detailed Information	ⓘ Click on "Detailed Information" to be redirected to the webshop and further information																													
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Extended Application Trainings Our Extended Application Trainings (EAT) provide in-depth technical and project knowledge on selected HYDRA applications. Practical exercises help you to apply what you have learned effectively in your company.	HYDRA Administration EAT-ADM ⓘ Detailed Information	Advanced Planning & Scheduling EAT-APS ⓘ Detailed Information	MES Terminal EAT-AIP ⓘ Detailed Information	HYDRA Quality Management EAT-CAQ ⓘ Detailed Information	HYDRA Data Administration & Corrections EAT-COR ⓘ Detailed Information	Process Communication Controller EAT-PCC ⓘ Detailed Information																							
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Customizing Trainings Become an MPDV developer and learn independent development in the Customizing Trainings (CUT) in order to plan, develop and implement adaptations and customizations individually for your company.	HYDRA Database CUT-HDB ⓘ Detailed Information	MOC Applications & Services CUT-MOC ⓘ Detailed Information	MES Services (Acquisition & Information) CUT-AIS ⓘ Detailed Information	HYDRA Label Design CUT-ETD ⓘ Detailed Information	HYDRA Measuring Equipment Interface CUT-IMI ⓘ Detailed Information	Enterprise Integration Interface CUT-MLE ⓘ Detailed Information	Process Communication Controller CUT-PCC ⓘ Detailed Information																
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<p>Live Classes</p> <p>Live Classes offer half-day sessions in which practical HYDRA X topics are taught and dialogue with other users is encouraged.</p>	<p>Migration 1 LC-MIG1 ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Migration 2 LC-MIG2 ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Migration 3 LC-MIG3 ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Machine Connection with HYDRA LC-MAA ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Optimal Use of Reporting in HYDRA LC-REP ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Information Flow on the Shop Floor LC-INF ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Interface Integration ERP LC-ERP ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)		
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<p>HYDRA Interoperability LC-IOP ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>„Mit Lean und IT zur Smart Factory“ LC-LSF ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>„Lean Basics: Überblick über die Lean-Philosophie“ LC-LPH ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>„Lean Management: Aufbau eines Produktionssystems“ LC-LMG ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Principles of Customization in HYDRA X LC-CUS ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Functional Highlights of HYDRA X & FEDRA 2 LC-FHL ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			<p>Connectivity and Interoperability with MIP 2, HYDRA X & FEDRA 2 LC-CIO ⓘ Detailed Information</p> <table border="1"> <tr> <td>GER</td> <td>ENG (on request)</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	GER	ENG (on request)			
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<p>Certification</p> <p>More Details</p>	<p>MES HYDRA Certified Specialist (MF, QM, HR) CER-MHS</p>
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Subject to change without notice • Effective from: 01. Jan 2026

MPDV Training Centers Worldwide

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<p>China MPDV Software and Technology Services (Shanghai) Co., Ltd. 425 Yishan Road Pole Tower, Unit 903 200235 XuHui District, Shanghai +86 21 5632 1032 trainings.cn@mpdv.com</p>	<p>Asia MPDV Asia Pte. Ltd. 46 Kim Yam Road #01-11 The Herencia 239351 Singapore +65 6836 7790 trainings.sg@mpdv.com</p>

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.