

# Modern production and a chance to successfully address the shortage of skilled workers

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# Agenda

01

## The Basics

Why automation? What is special about collaborative robots?

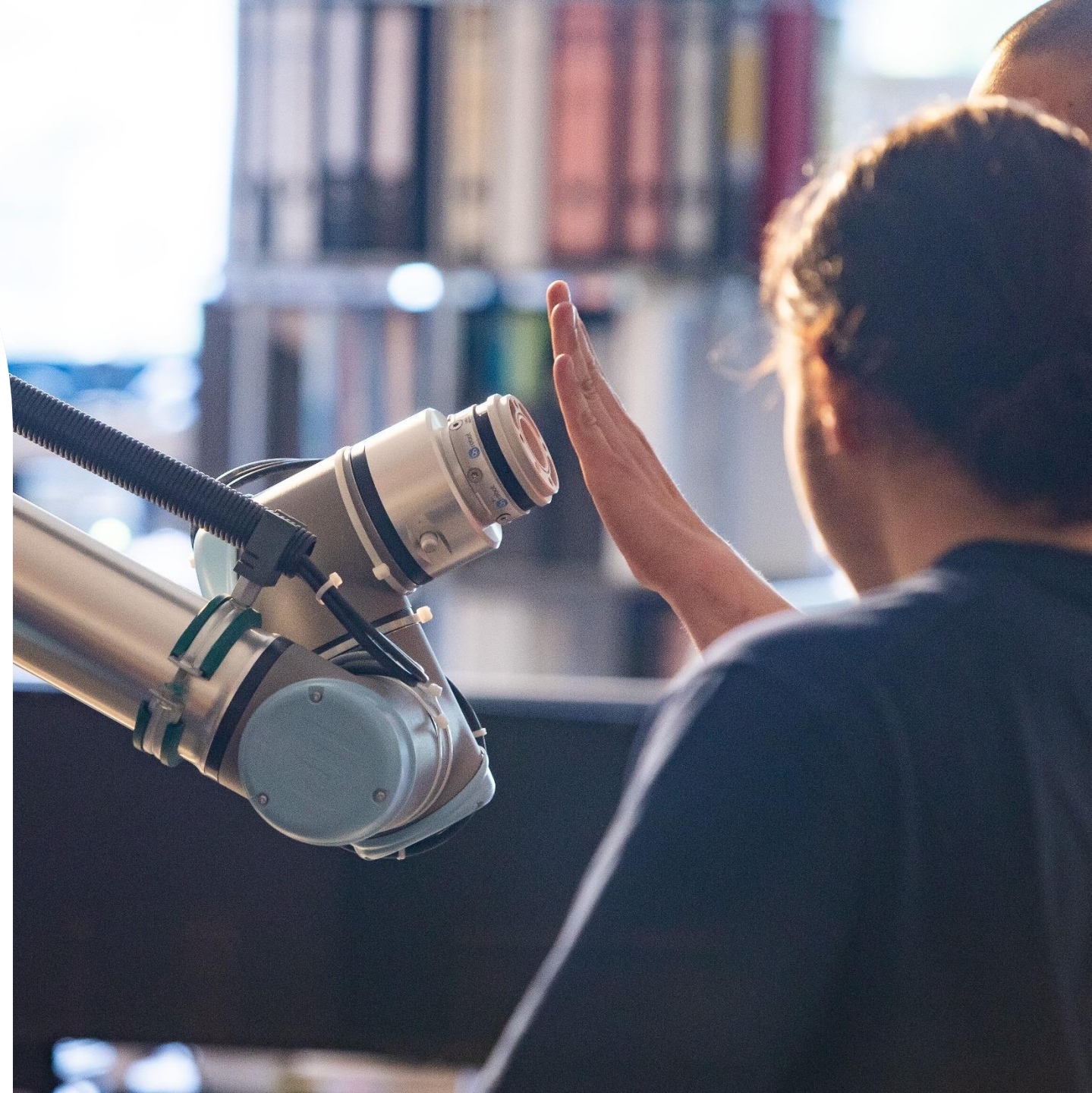
02

## The How

How do I get started with automation?  
What do I need?

03

Let's discuss!





# Embracing automation ...



to achieve quick  
results short term.



to create a resilient  
production long term.



A woman with her hair in a bun, wearing a black and grey work jacket, is looking directly at the camera. She is standing in a factory or industrial setting, surrounded by large, complex machinery. Two prominent robotic arms, colored grey and blue with red accents, are visible on either side of her. In the foreground, she is working with a large, perforated metal plate. The background shows more industrial equipment, including a control panel with a screen and buttons. The overall scene conveys a sense of modern manufacturing and automation.

Automation for Anyone.  
Anywhere.

# Why choose cobots?



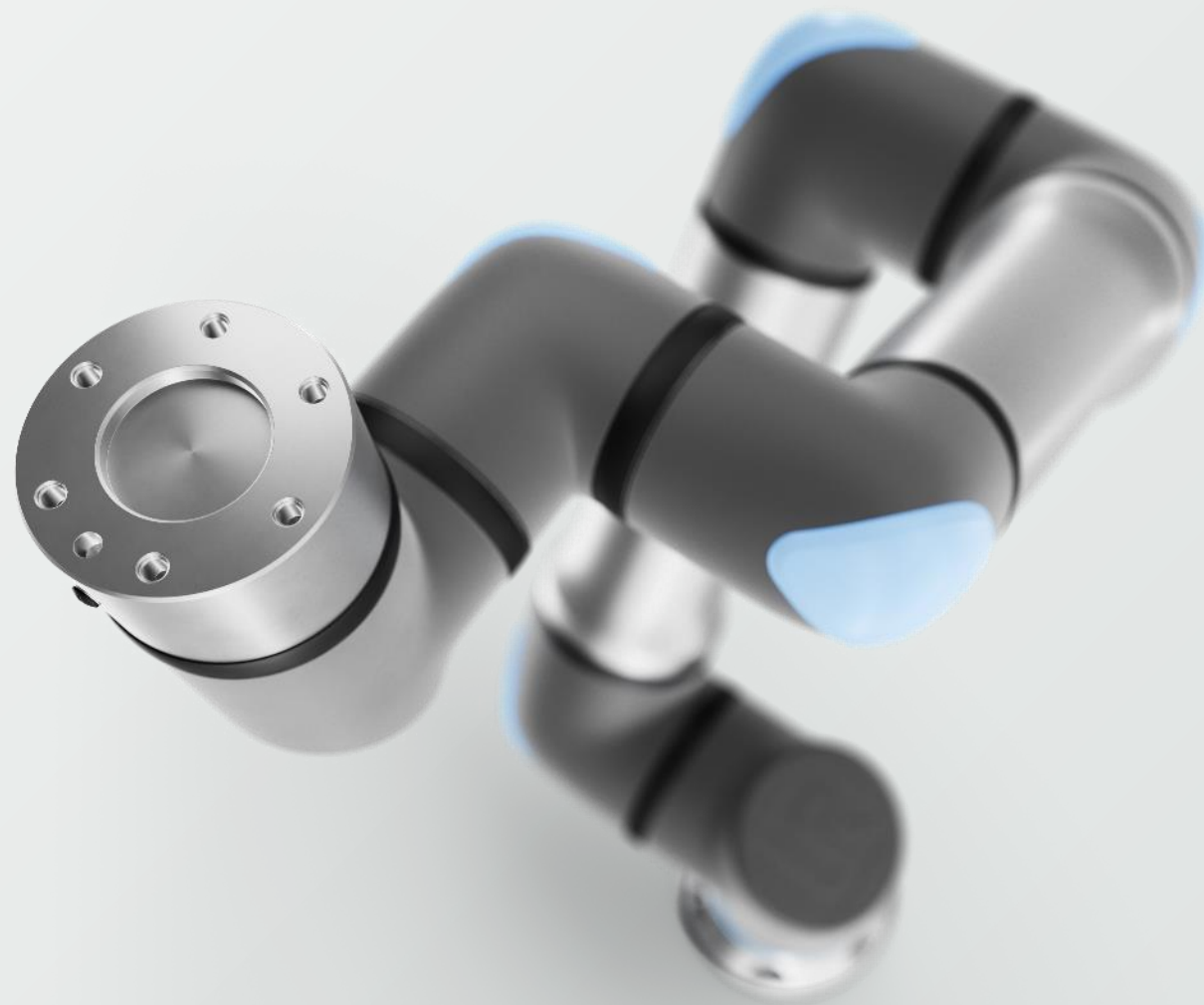
Straightforward to program  
& quick deployment



Affordable with a fast  
payback



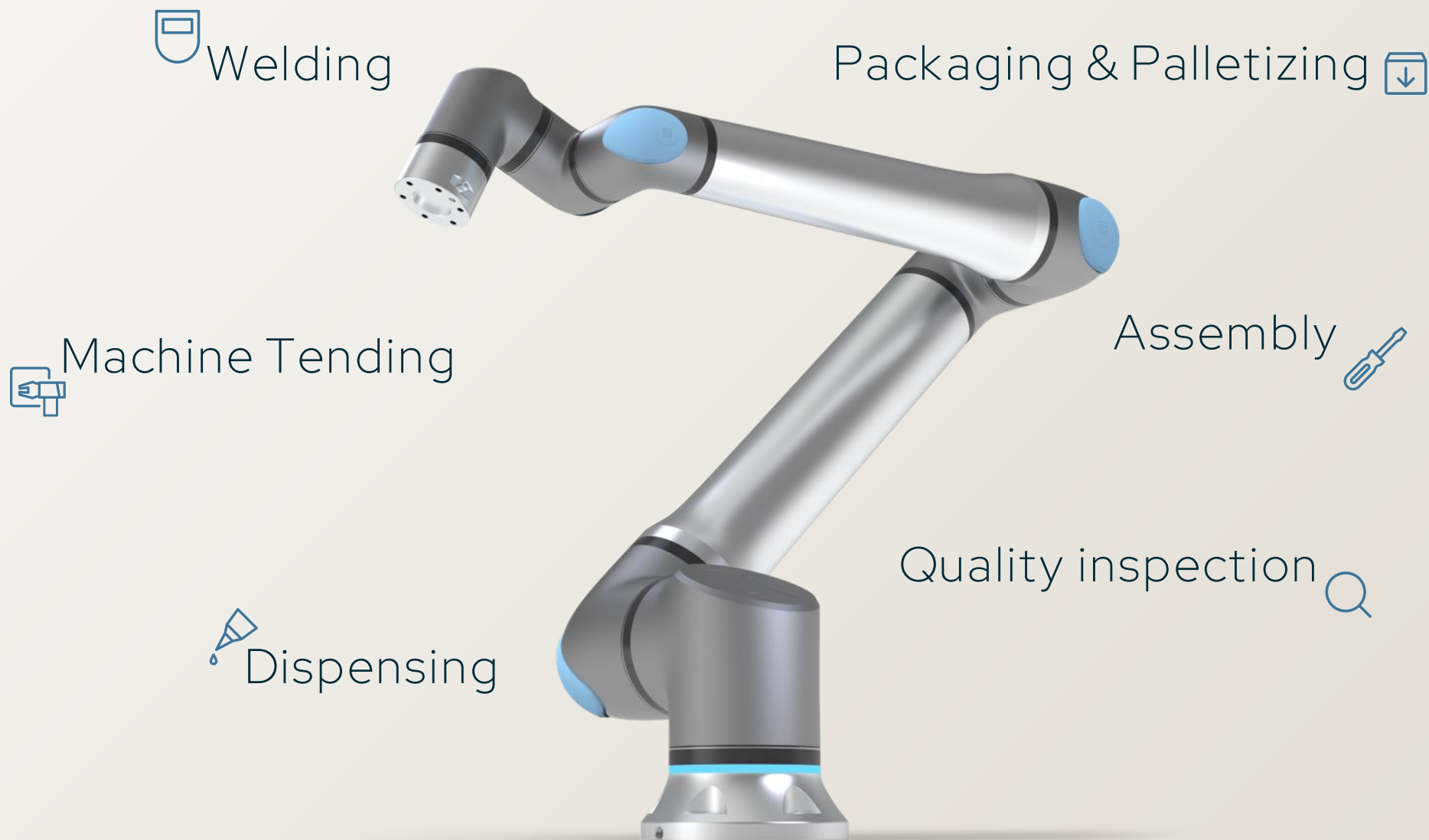
Collaborate side-by-side  
with humans







+75.000  
cobots  
installed.





How do I get  
started?

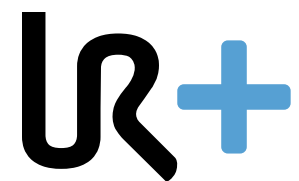


# The cobot portfolio


**UR3e**
**UR5e**
**UR16e**
**UR10e**
**UR30**
**UR20**

<b>Payload</b>	3 kg	5 kg	16 kg	12,5 kg	30 kg	20 kg
<b>Reach</b>	500 mm	850 mm	900 mm	1.300 mm	1.300 mm	1.750 mm
<b>Weight</b>	11.2 kg	20.6 kg	33.1 kg	33.5 kg	63.5 kg	64 kg
<b>Footprint</b>	Ø 128 mm	Ø 149 mm	Ø 190 mm	Ø 190 mm	Ø 256 mm	Ø 245 mm

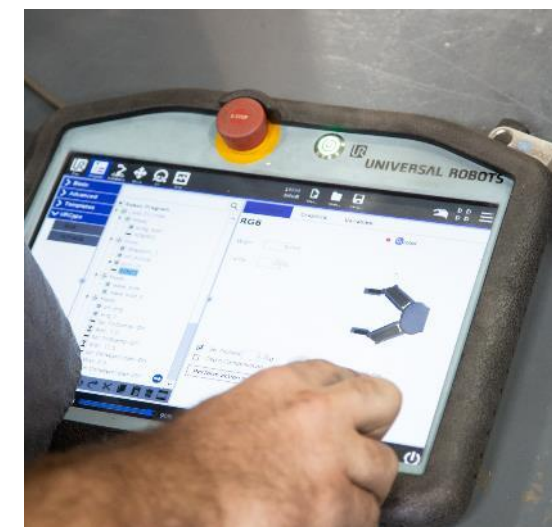
[Learn about our cobots | Universal Robots \(universal-robots.com\)](https://universal-robots.com)



## A leading-edge robotics ecosystem



- Single components
- Application-kits
- Solutions
- URCaps

[Products \(universal-robots.com\)](https://universal-robots.com)





# UR Academy to upskill your workforce.

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- **In-class training\*** 

\*our certification process guarantees high quality of every training

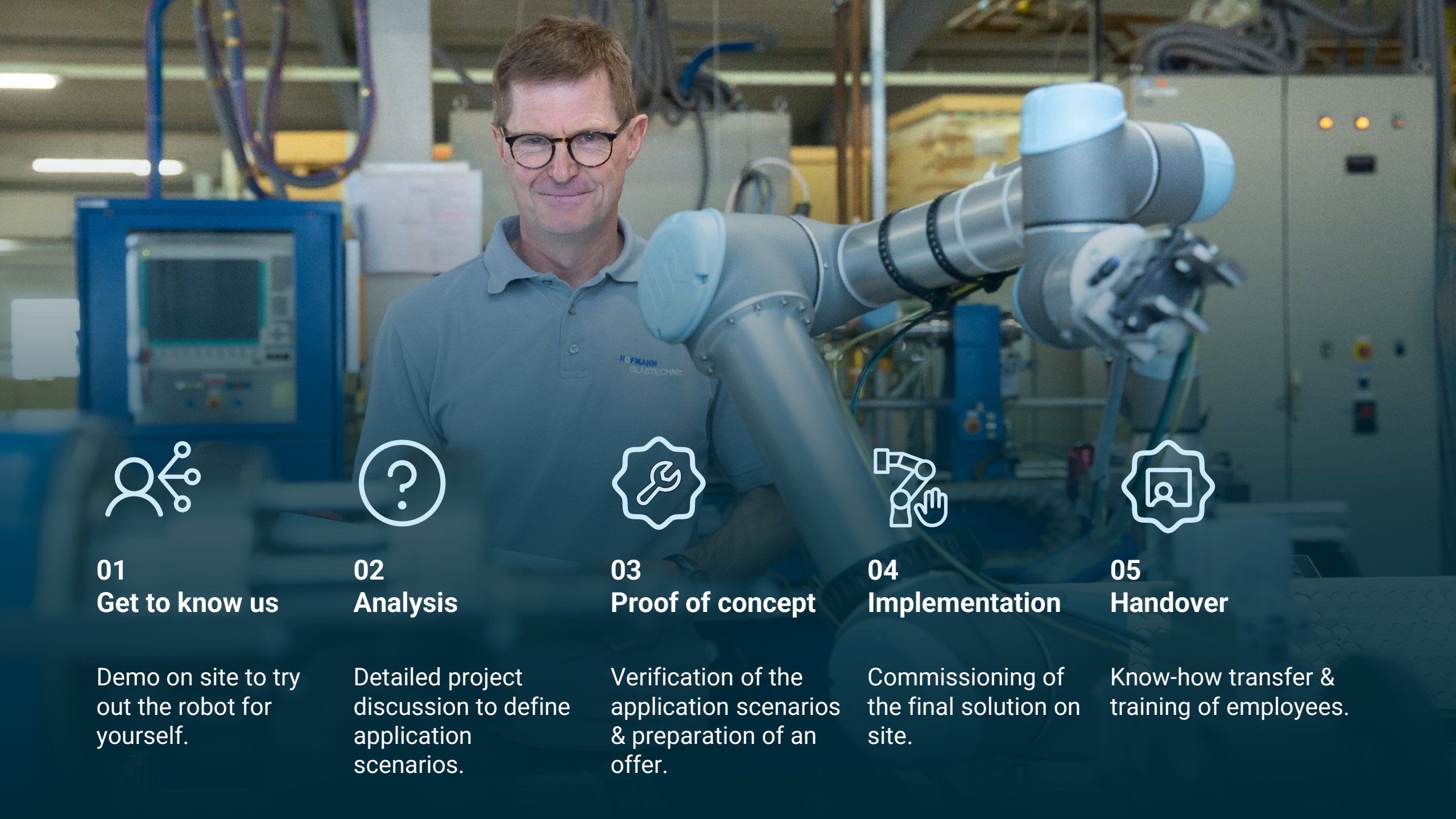
[Get the training you need to unleash your potential \(universal-robots.com\)](https://universal-robots.com)





Let's do the first step  
together.





**01  
Get to know us**

Demo on site to try out the robot for yourself.



**02  
Analysis**

Detailed project discussion to define application scenarios.



**03  
Proof of concept**

Verification of the application scenarios & preparation of an offer.



**04  
Implementation**

Commissioning of the final solution on site.



**05  
Handover**

Know-how transfer & training of employees.



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