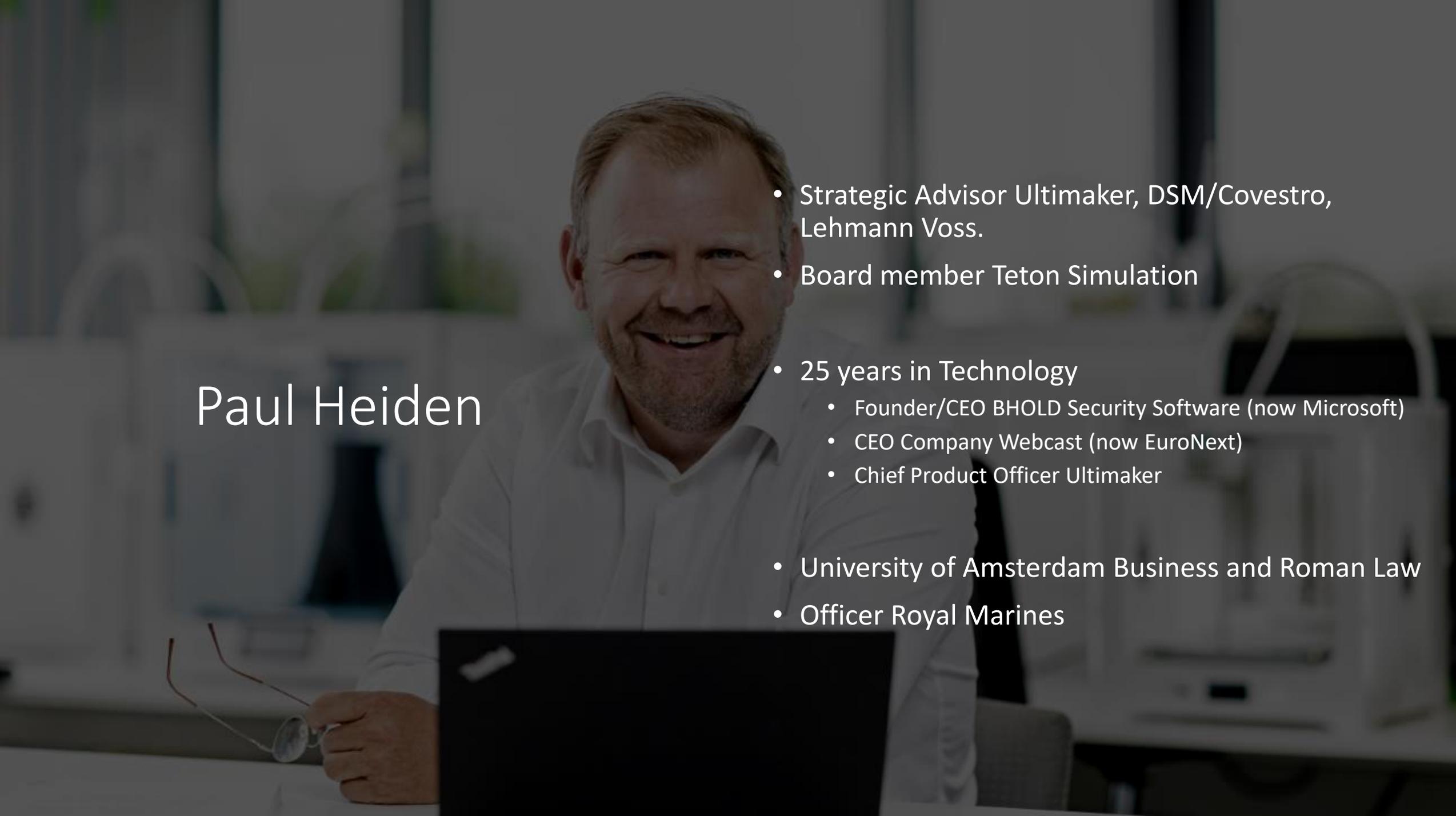


ADDITIVE MANUFACTURING EUROPEAN CONFERENCE



Digitalized Supply Chains

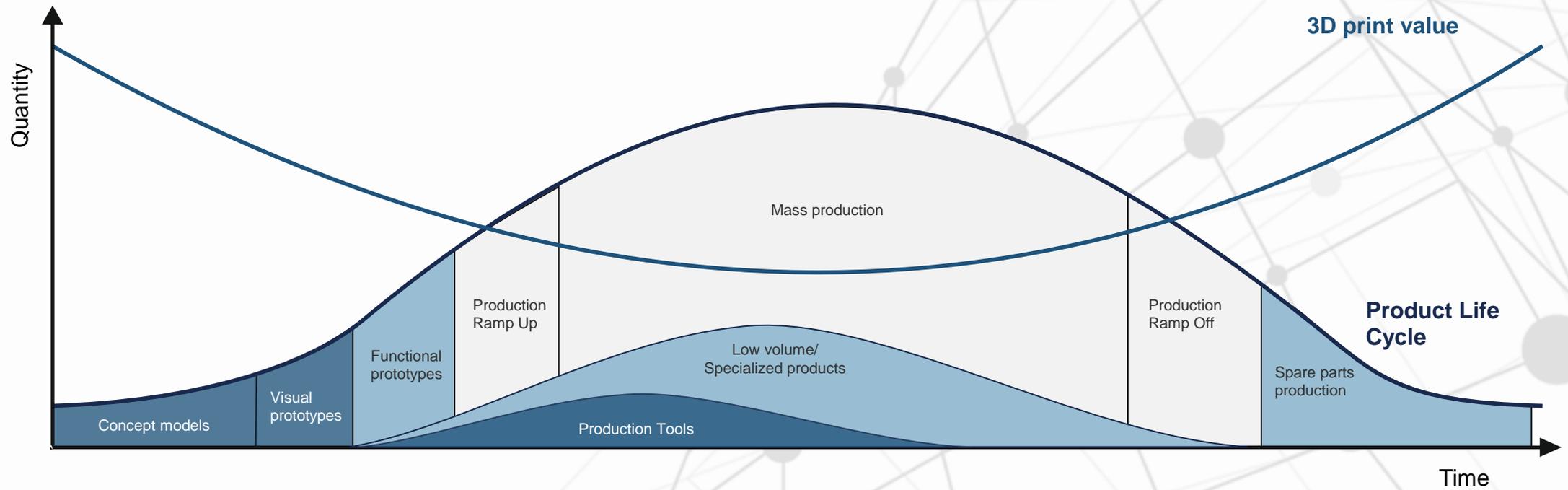
The real value of 3D Printing



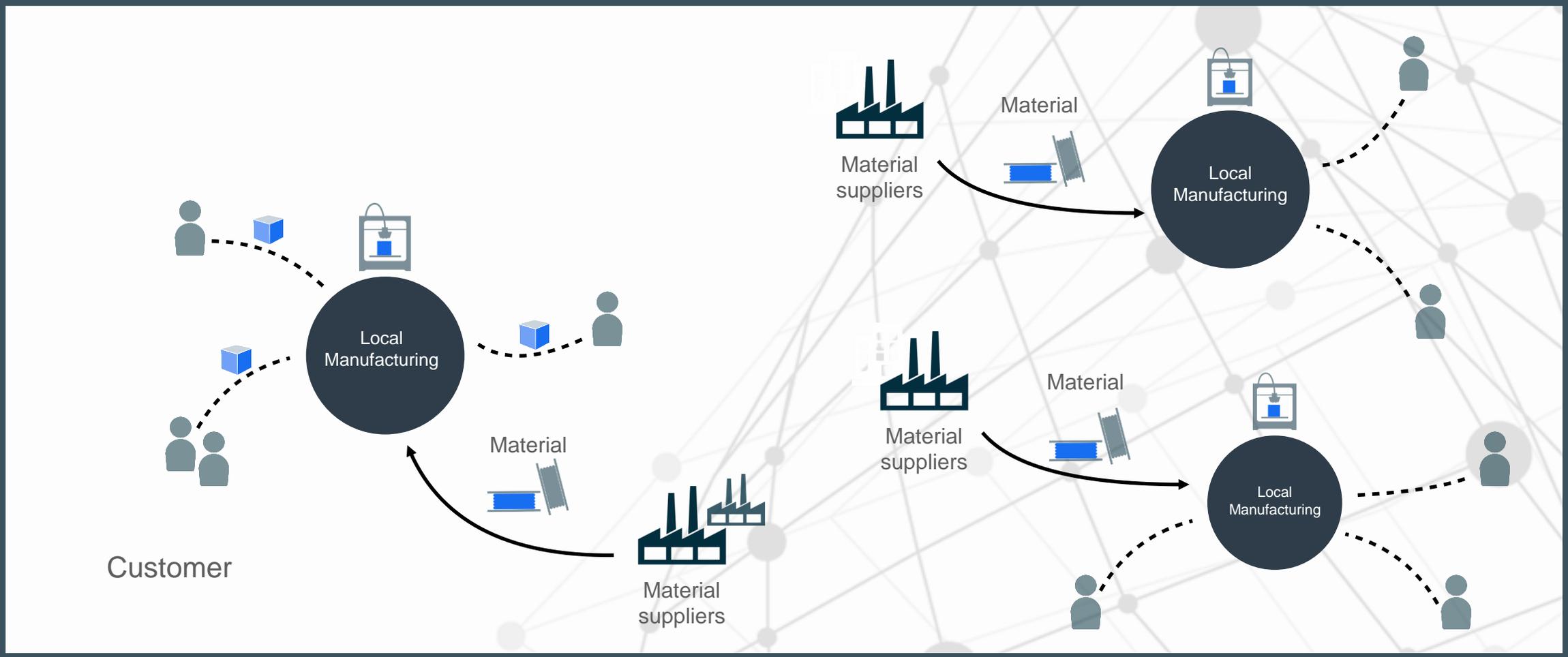
Paul Heiden

- Strategic Advisor Ultimaker, DSM/Covestro, Lehmann Voss.
- Board member Teton Simulation
- 25 years in Technology
 - Founder/CEO BHOLD Security Software (now Microsoft)
 - CEO Company Webcast (now EuroNext)
 - Chief Product Officer Ultimaker
- University of Amsterdam Business and Roman Law
- Officer Royal Marines

Value of 3D Printing



Adoption Phase 1 - Local manufacturing



Local Production

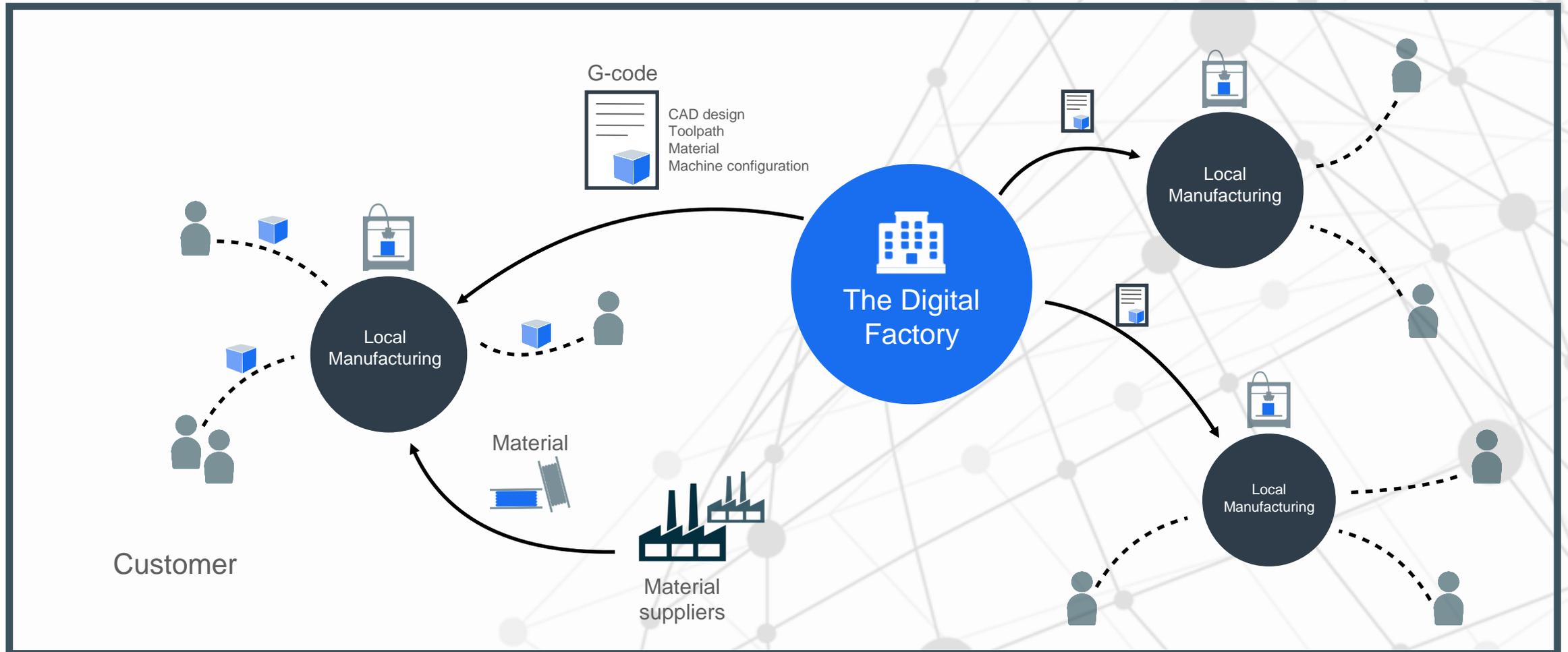


Australia's 3D printing experts are banding together to make masks for at-risk health workers



<https://www.sbs.com.au/news/australia-s-3d-printing-experts-are-banding-together-to-make-masks-for-at-risk-health-workers?cid=news:socialshare:twitter>

..... towards distributed manufacturing



In the APAC Region

3D Printing for a Cause - Philippines

3D Printing for a Cause

Philippines

Our Printers are at the ready
This team is assembled because of Covid-19
This group is by goal not for profit
But to help our country survive a Crisis



Justin Gabitan · 3D Printing for a Cause PH

Appreciate the guys here helping improve the original design from robotbuilderhk.

Our team **Puzzlebox 3D Printer Philippines** currently have few hundreds of pending prints of face shield we need to fulfill to hospitals as far out as mindanao. These are all donations to frontliners as priority. Unfortunately we can only produce about 30-40 a day with our current setup.

Is there a place where we can gather all the prints coming from different volunteers? If not, we can volunteer our shop at QC Crame to receive prints and act as a hub so we can send out the PPEs quicker to frontliners.

Let us know how we can help too!



Advanced Manufacturing Center shared a post.



Ranns Jugueta is with Eleanor Alma Jugueta.
14 hrs · 🌐

4 days worth of non-stop printing, sent to the respective 139 medical frontliner recipients for their protection. Will keep printing more.

#3DPrintingForACause
#TuloyTuloyLang
#ShieldToSaveLives
#WeCareForTheFrontliners
#ProtectTheMedicalWarriors... See more



👍👍👍 19

Fairview General Hospital Inc.
Yesterday at 22:17 · 🌐

Thank you 3D Printing For A Cause for providing 3D printed shield masks to hospitals around Metro Manila. This helps a lot because of the shortage of disposable face masks. Thank you Mr. Regulus Casareo and his production team, Mr. Mark Jo Torrechiva, and everyone from their group. May God continue to bless us all.

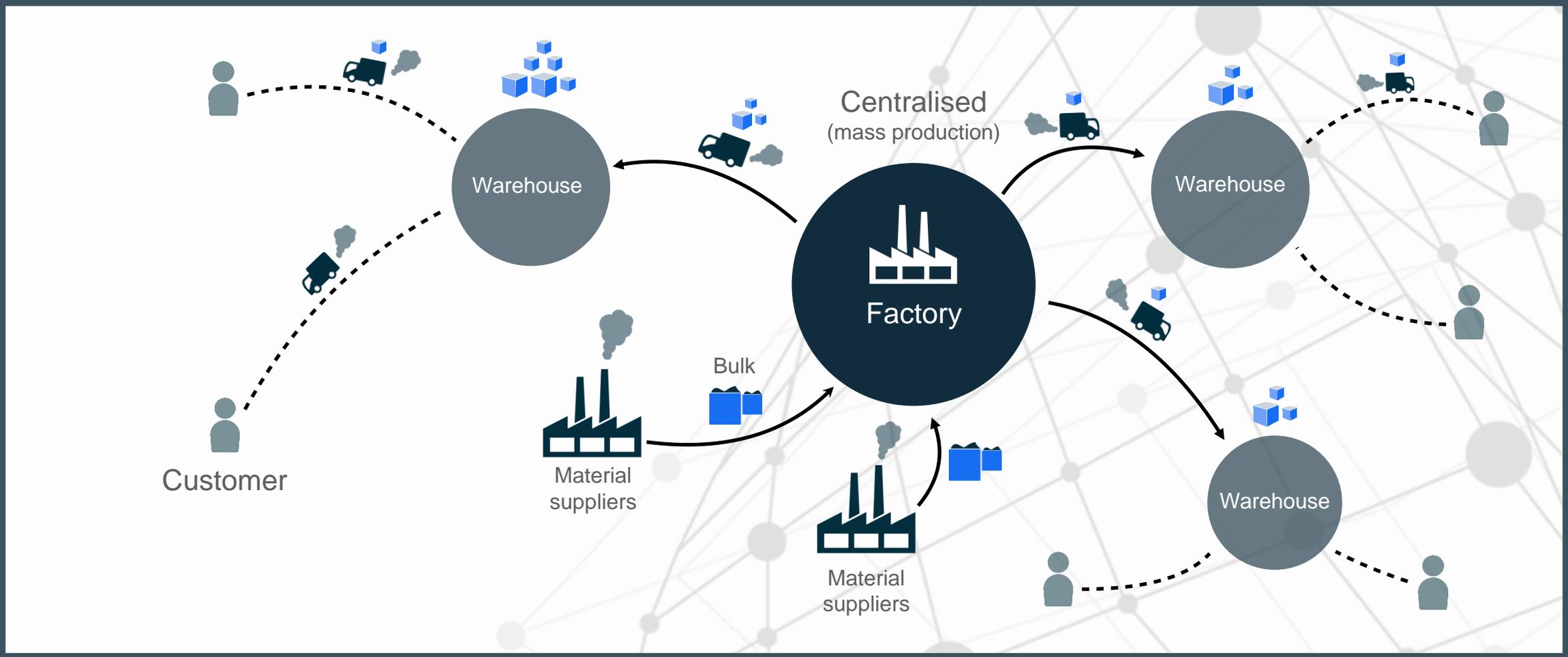
FAIRVIEW GENERAL HOSPITAL, INC.
Lot 20 Cav. Westway Rd., Quezon Avenue
Quezon City, Philippines 1118



Your health and safety is our priority
THANK YOU FOR REMEMBERING OURS.

Philippines – initiated by Non-profit group + Puzzlebox

Compare that to traditional manufacturing



Already done



Thank you very much
Paul Heiden