

LESSONS FROM THE FIELD

the potential for digitalisation,
circular building assessment and the
need for a new procurement approach

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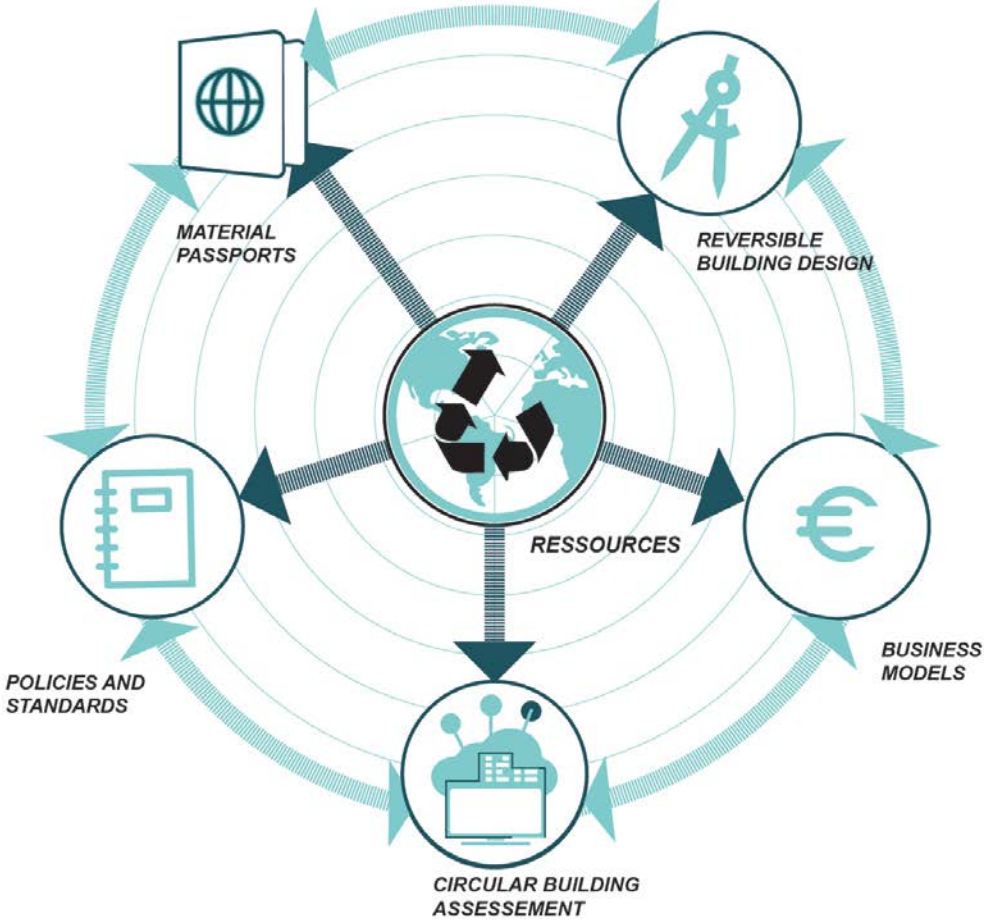
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TOWARDS A SYSTEMIC SHIFT



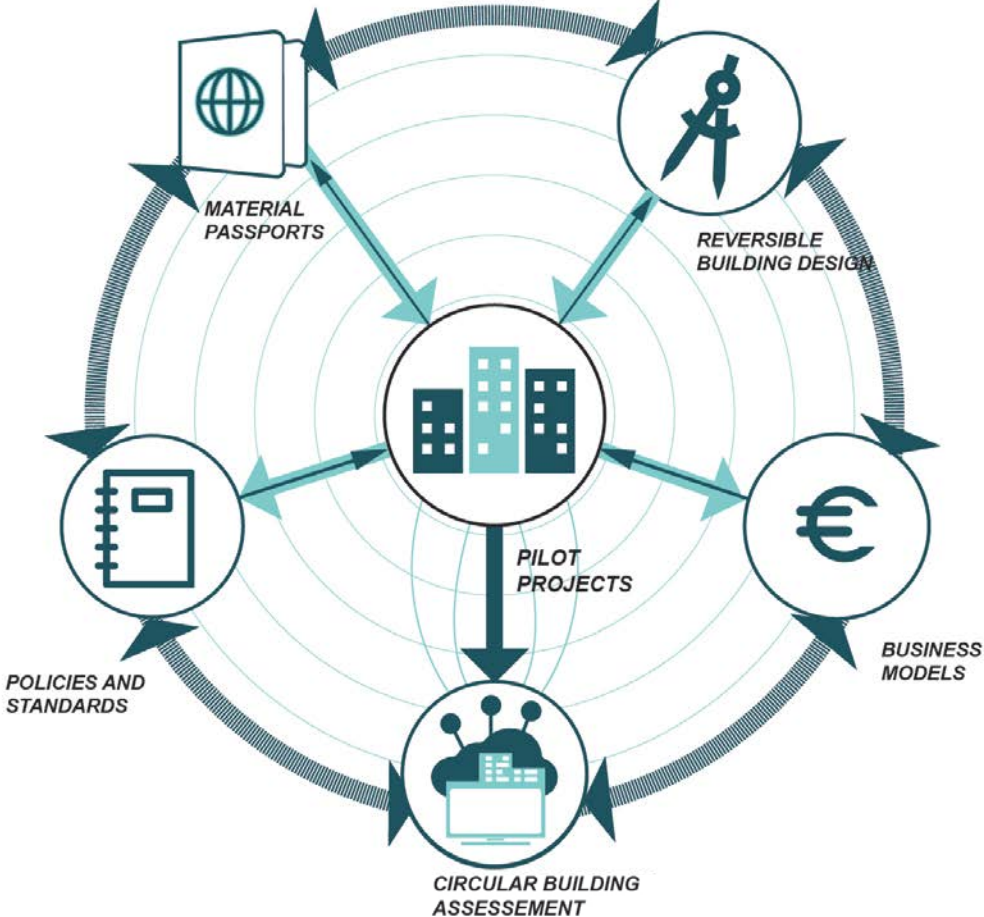
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TOWARDS A SYSTEMIC SHIFT



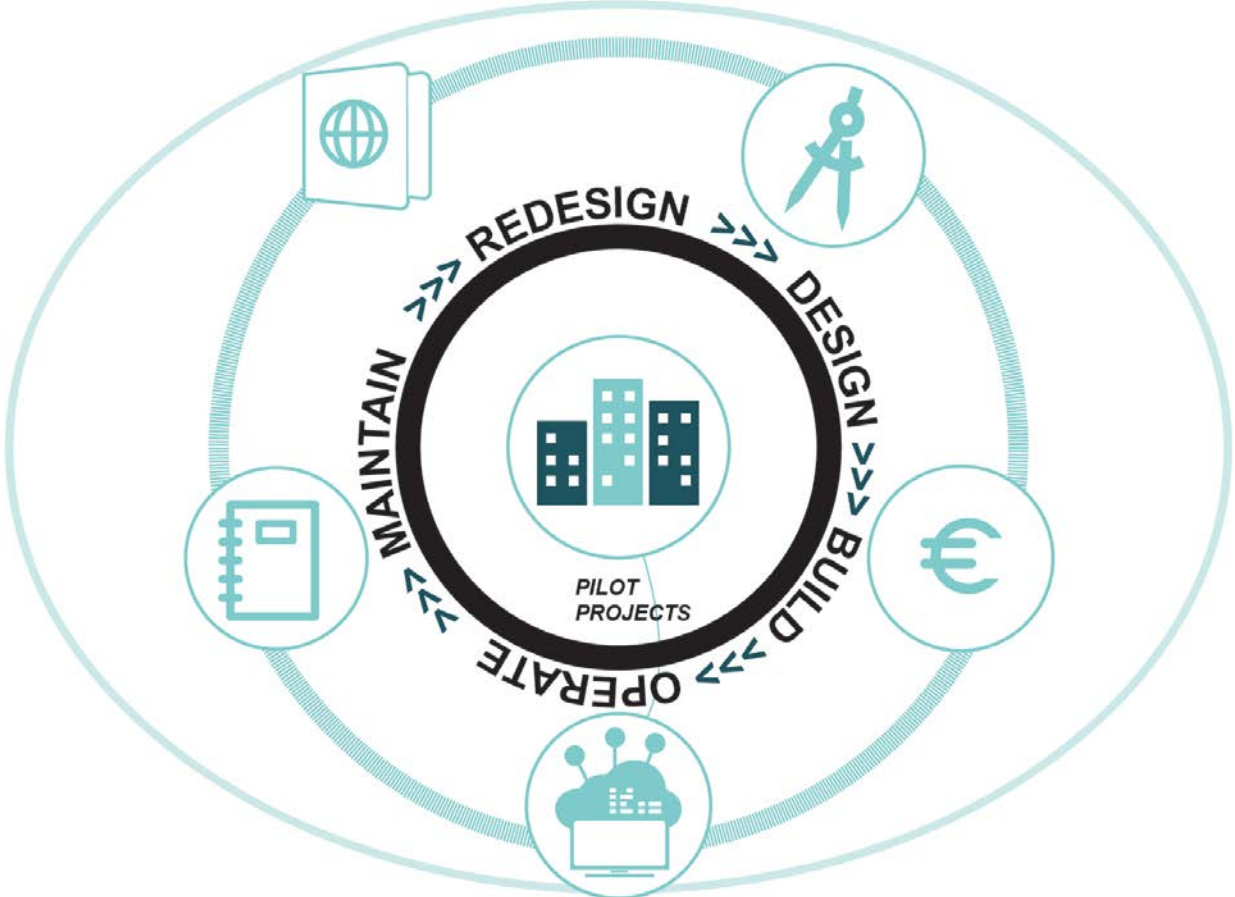
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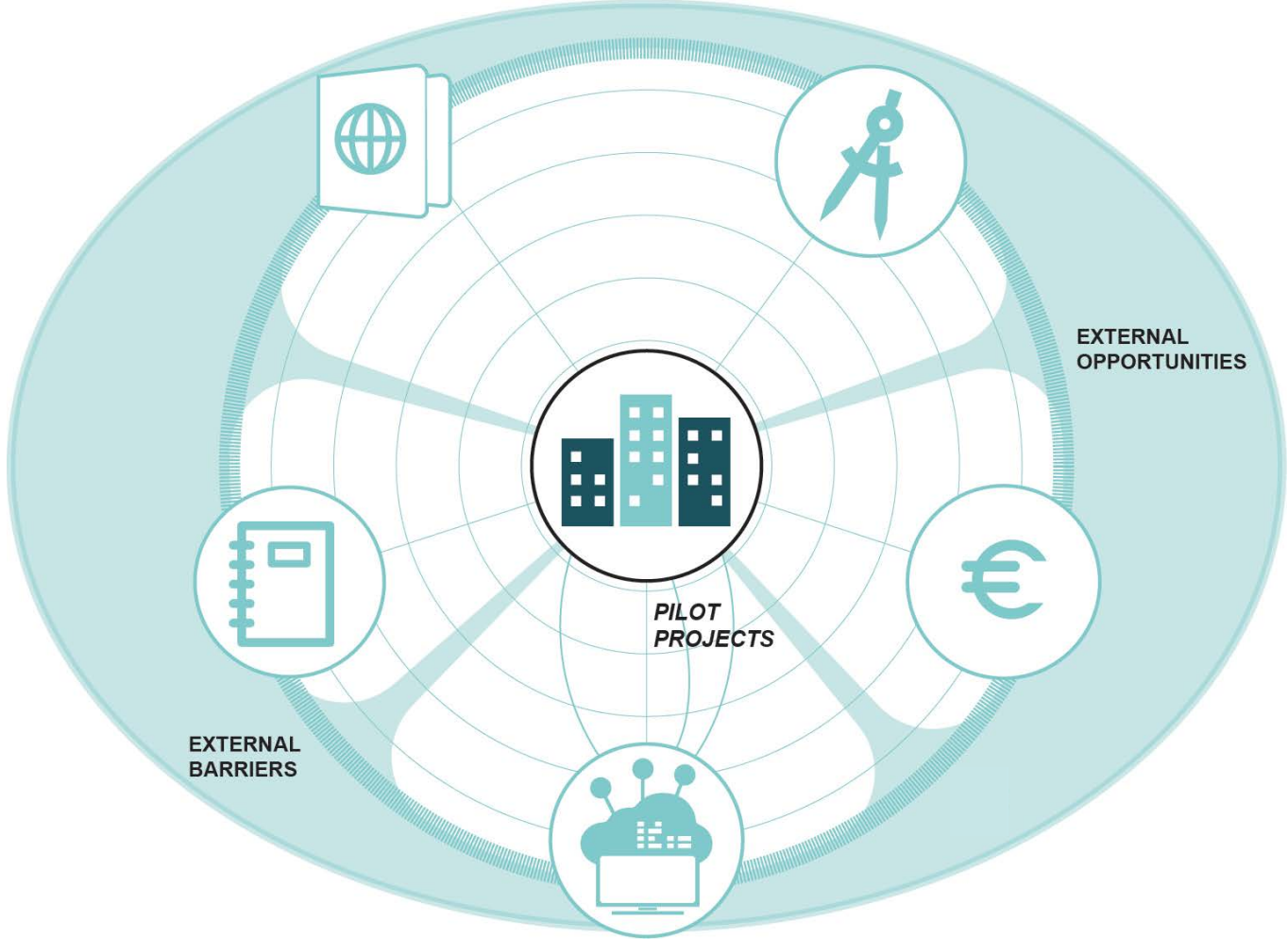
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BRIC



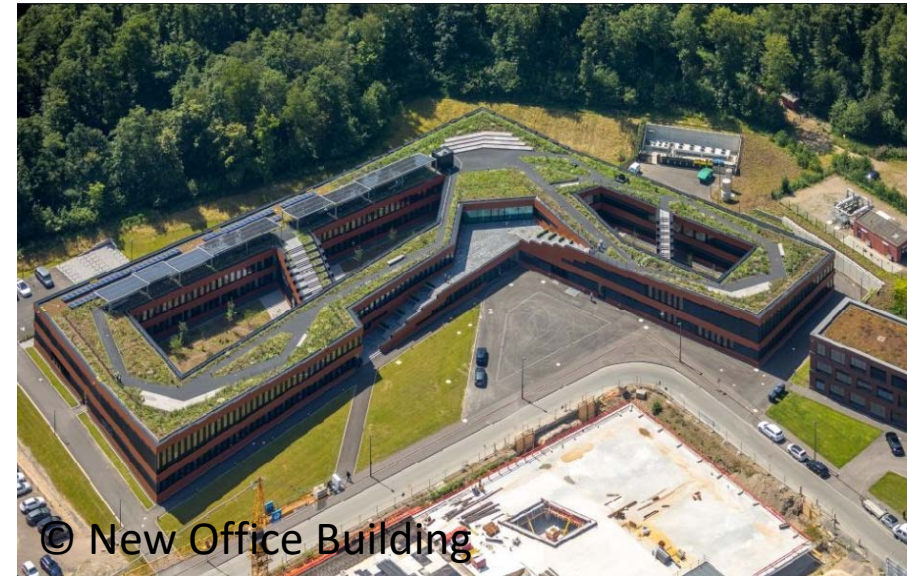
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PILOTS – A LABORATORY FOR CIRCULARITY



**RESHAPE
THE DESIGN
APPROACH**



**INCREASE AND
EXTEND VALUE
OF MATERIALS**



**REDISTRIBUTION
OF ROLES**



**SHARE
INFORMATION
ACROSS PROCESSES,
TIME**



**GATHER
INFORMATION
FOR FUTURE
ASSESSMENT
TOOL**



**REDEFINING
ROLES
PROCUREMENT**



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ROLES
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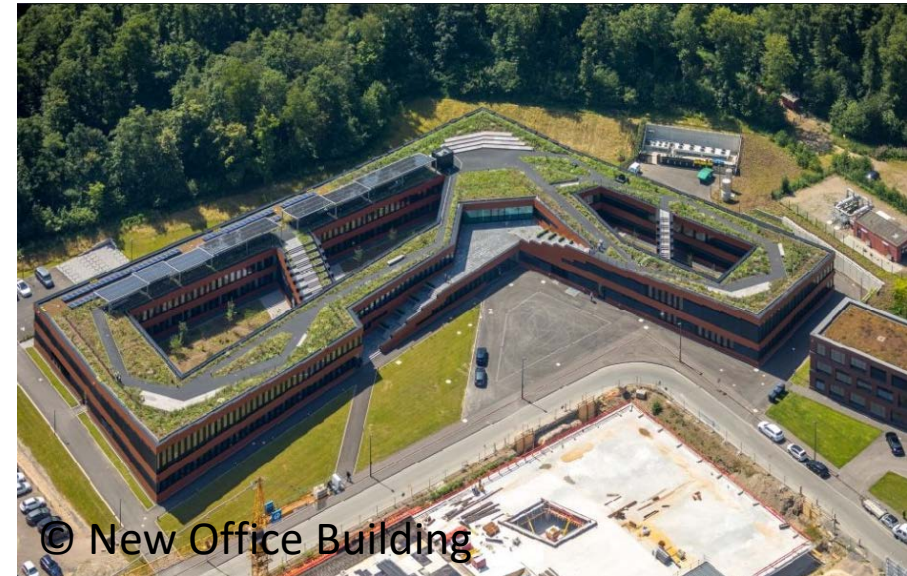
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REM- SHARED INFORMATION ACROSS PROCESSES AND TIME



© EPEA- Rems modules



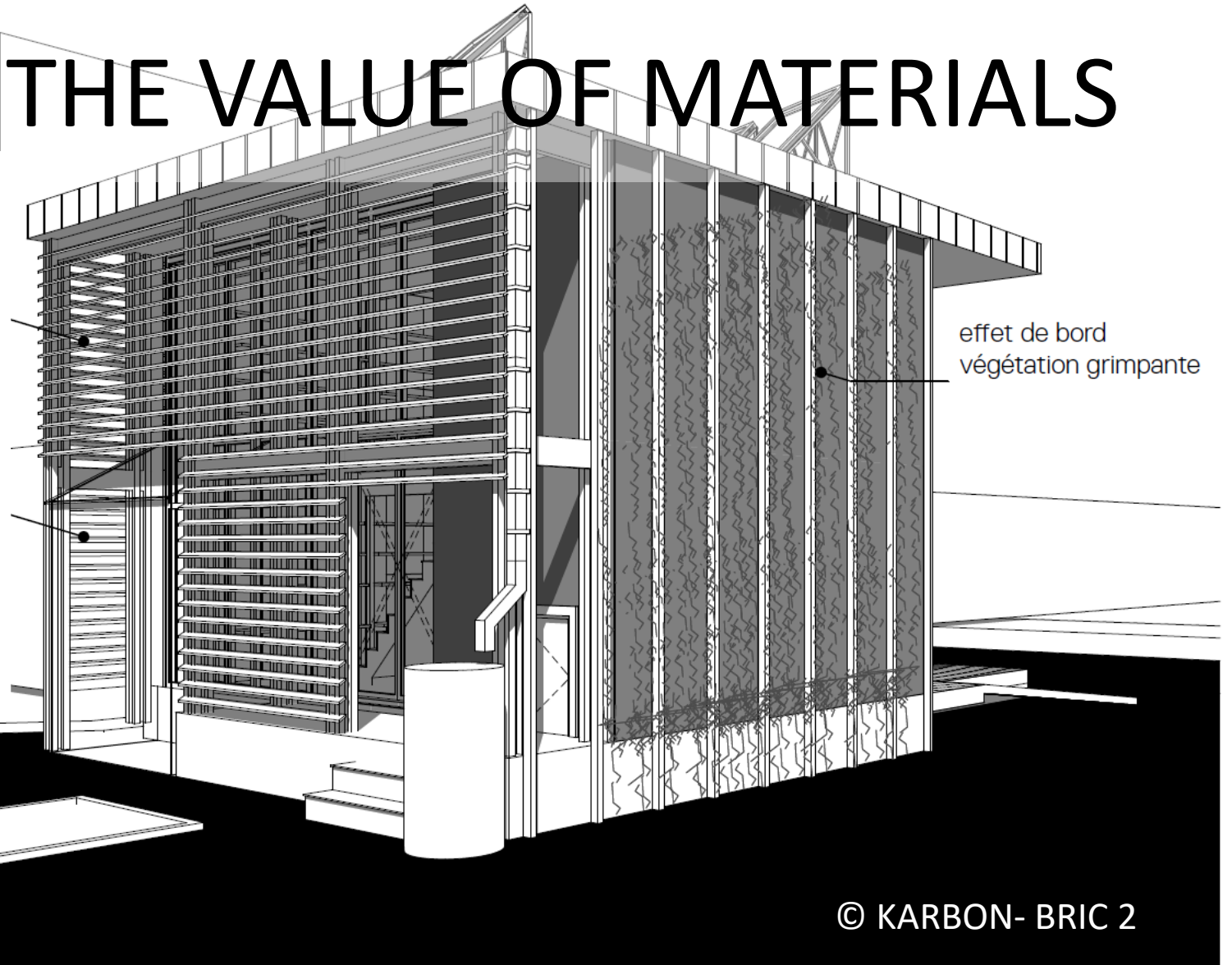
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BRIC – EXTEND THE VALUE OF MATERIALS



BRIC 1



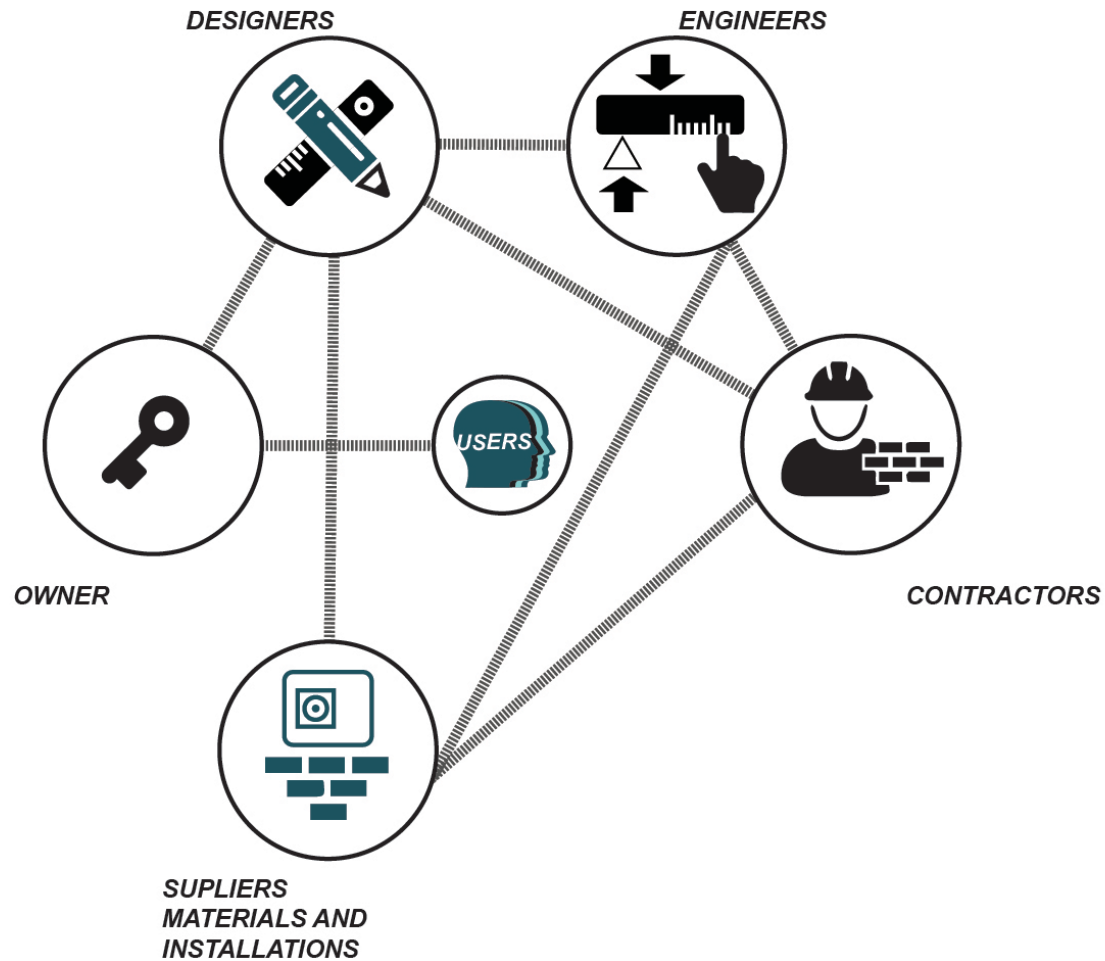
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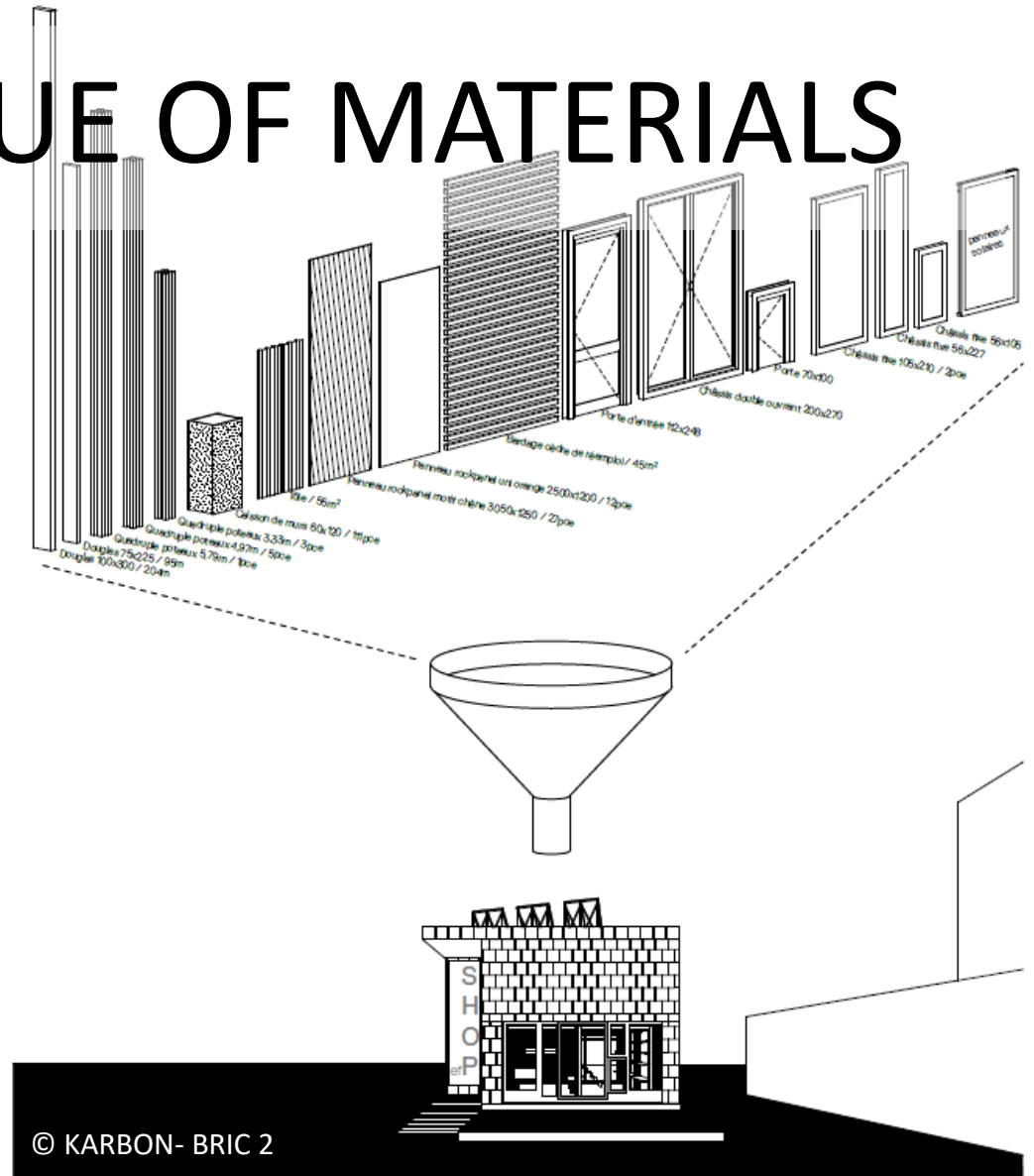
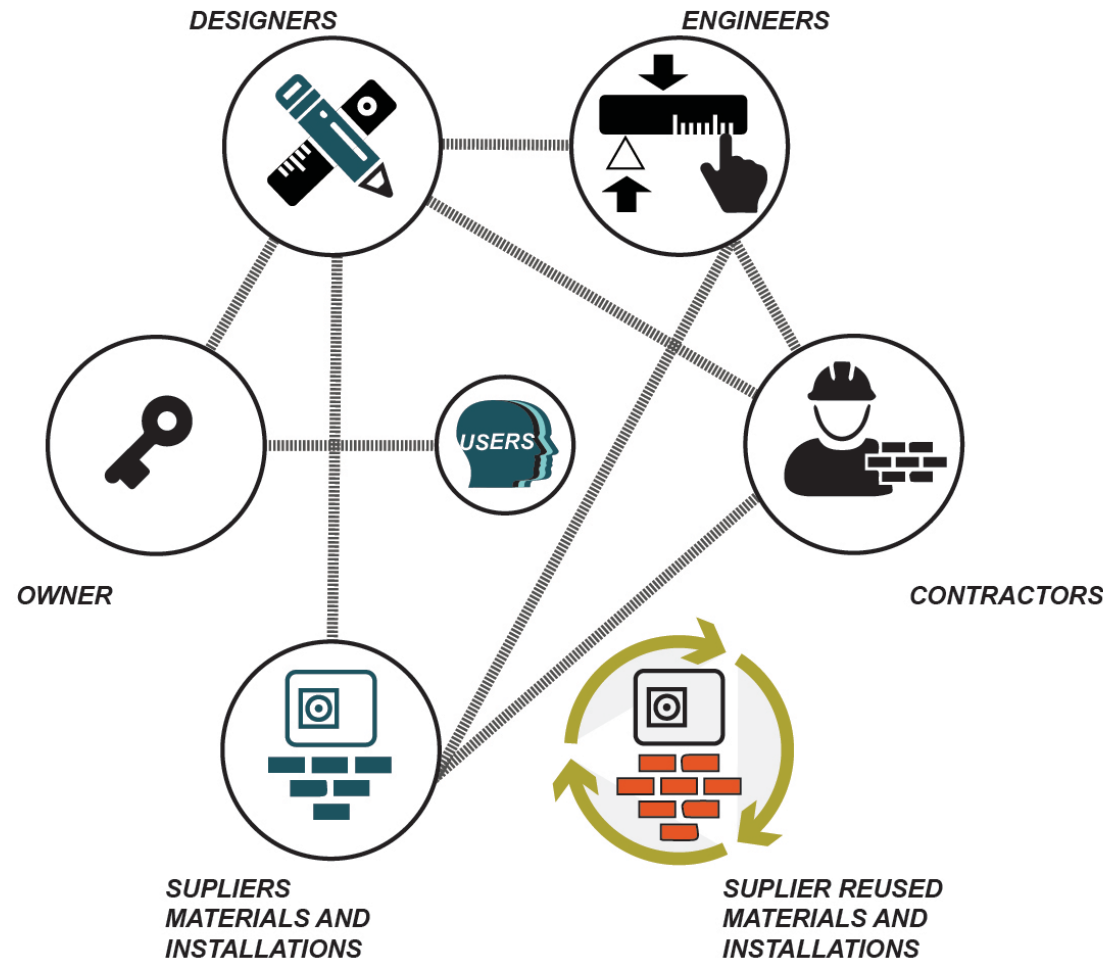
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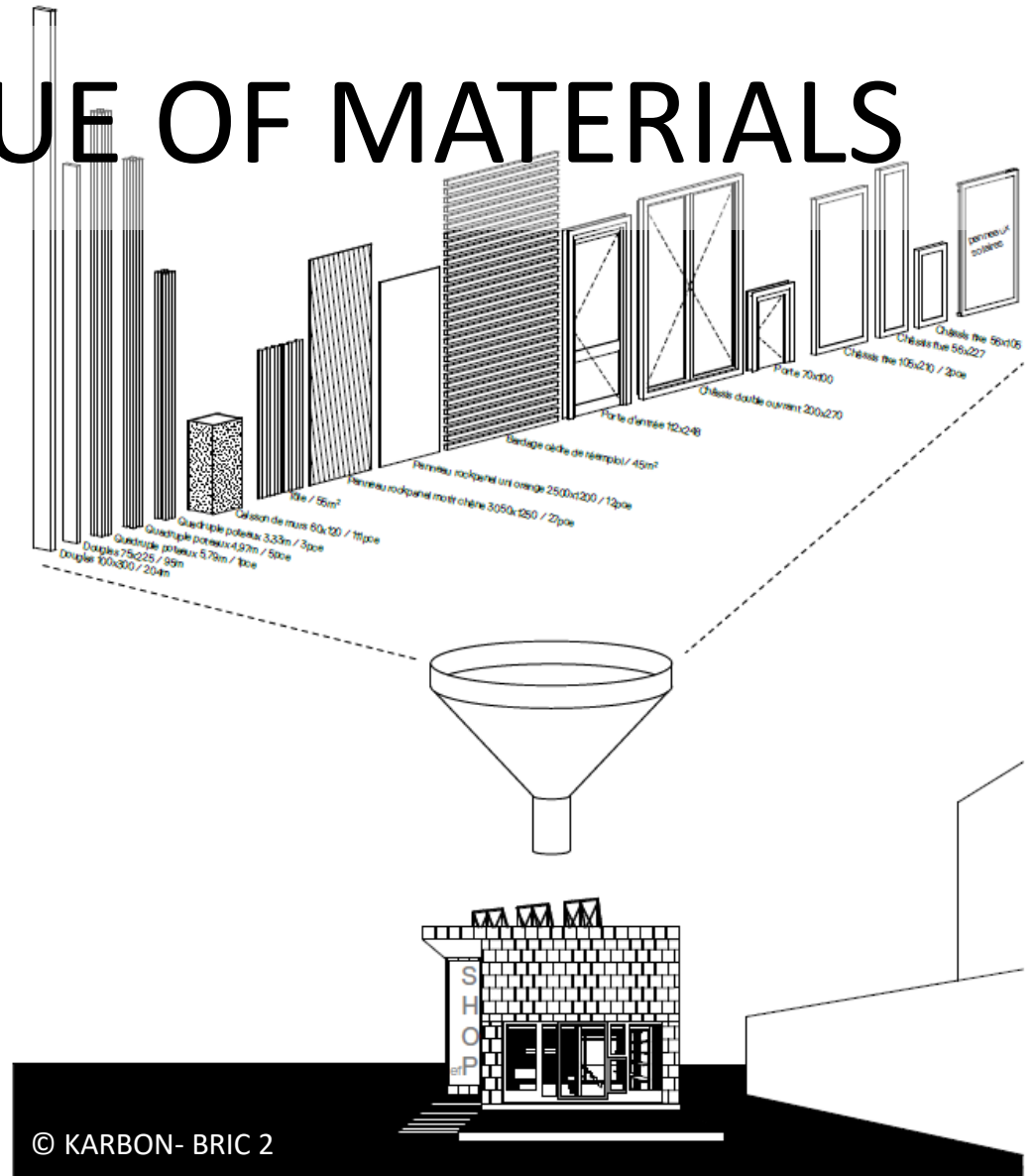
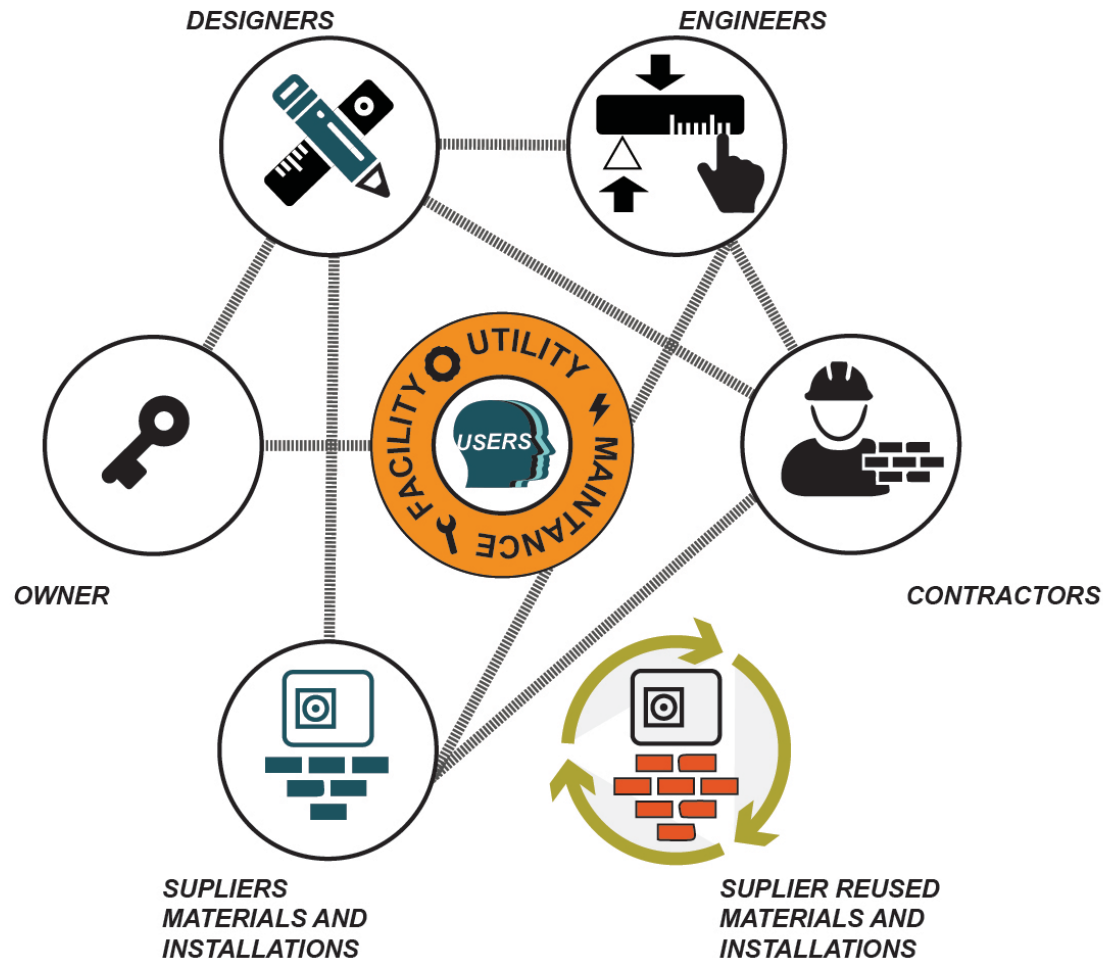


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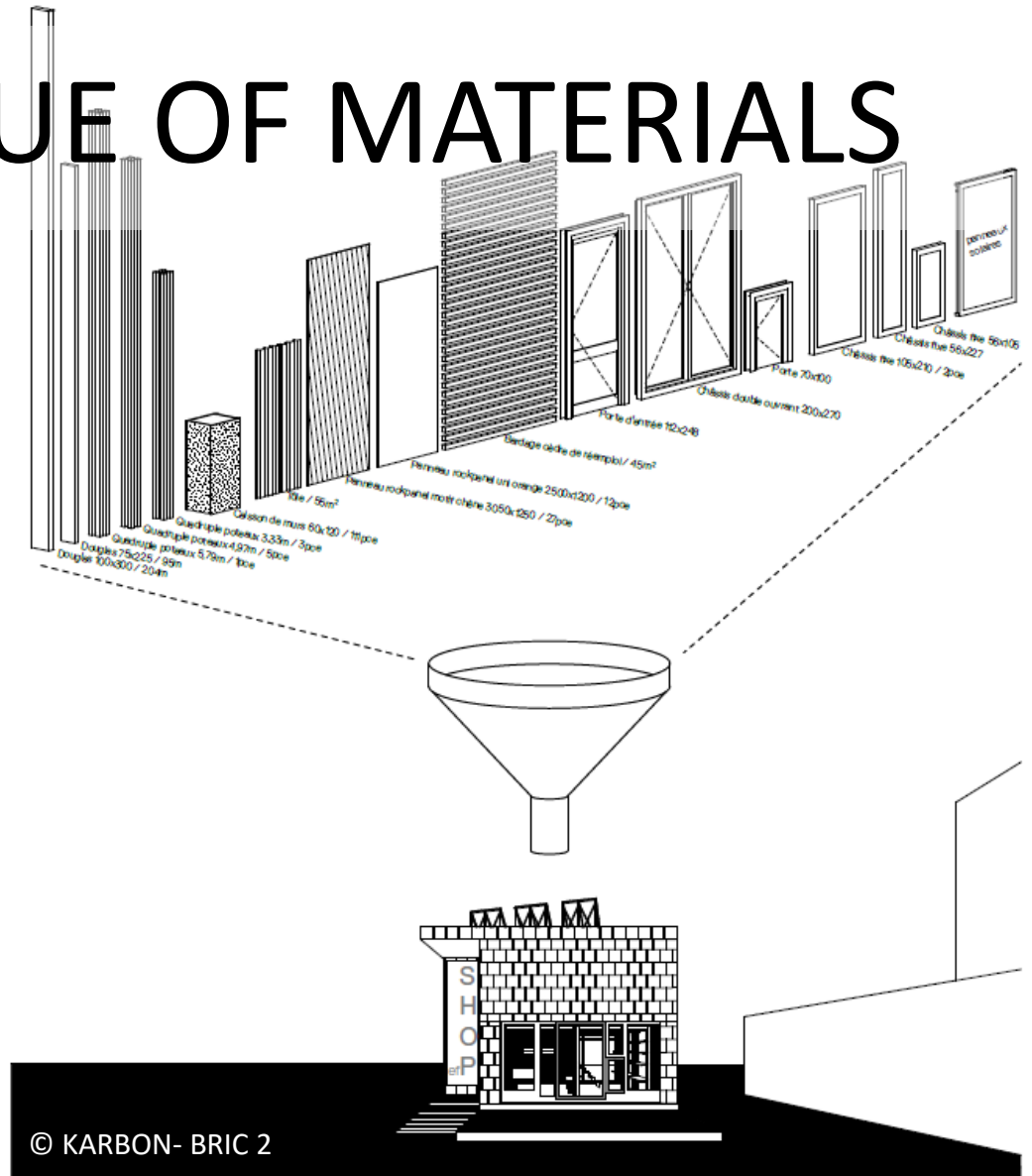
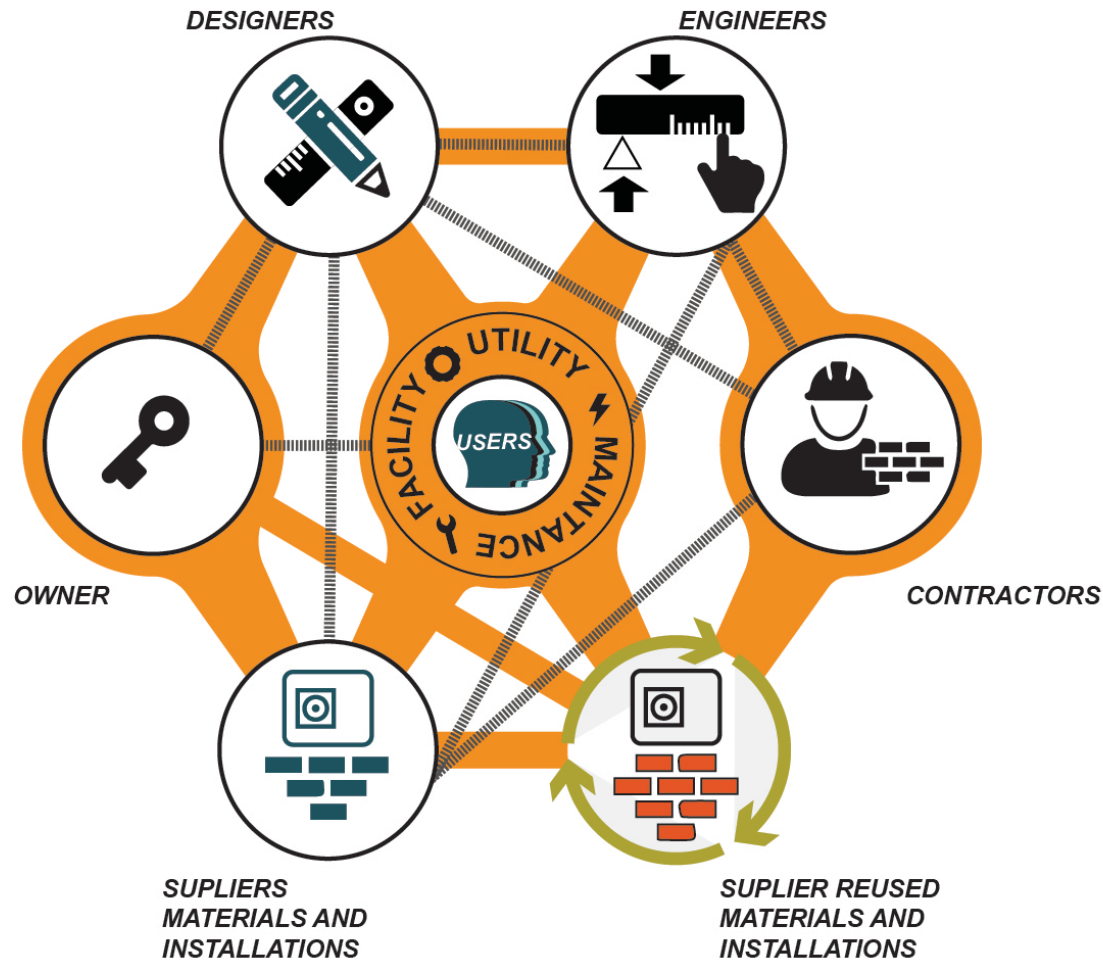
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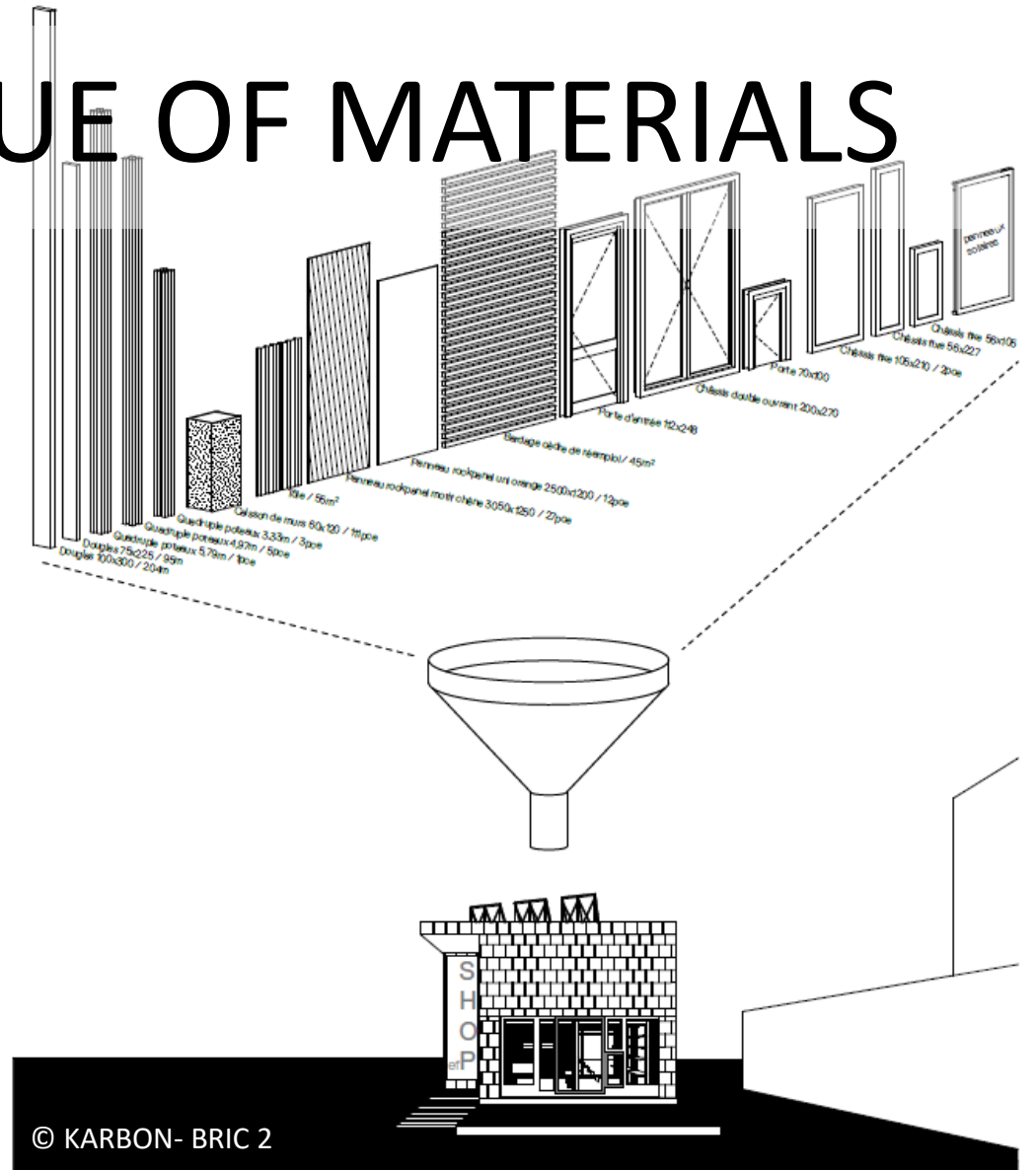


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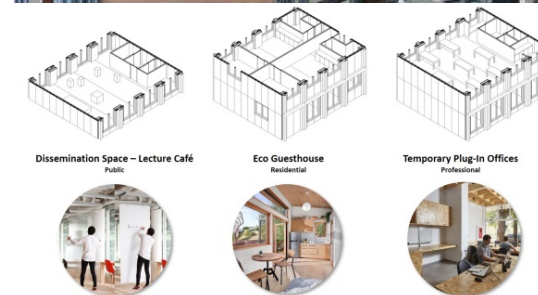
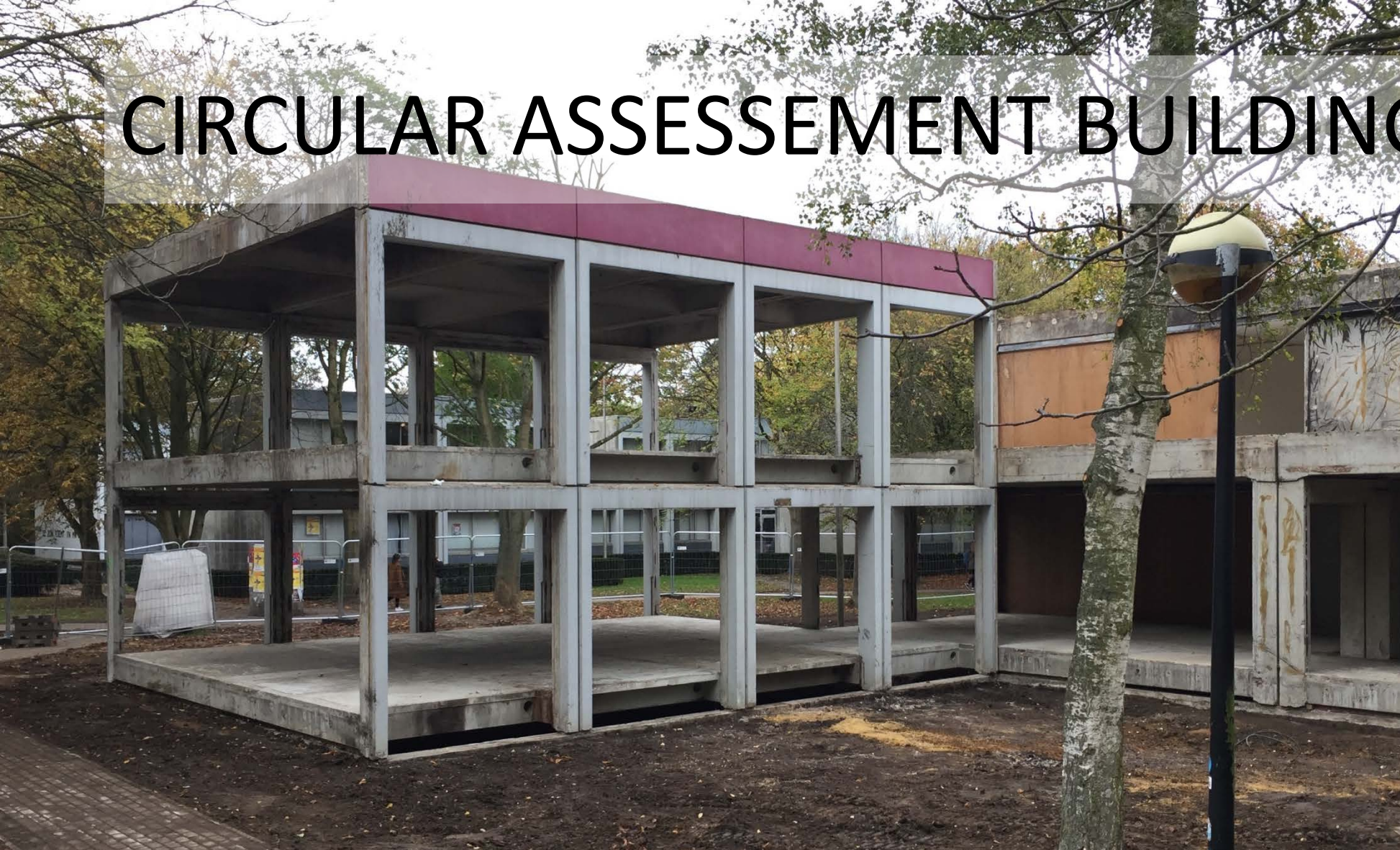


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CIRCULAR ASSESSEMENT BUILDING



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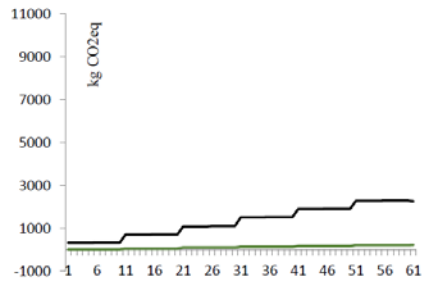
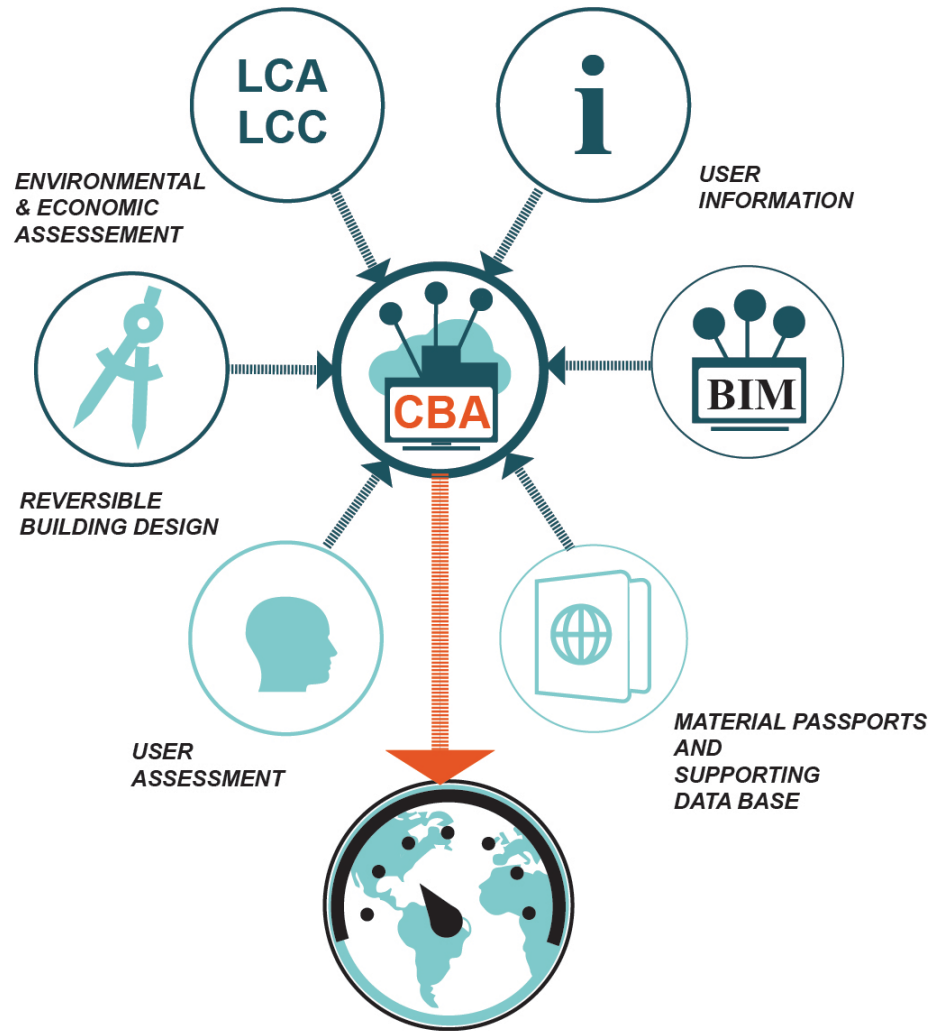
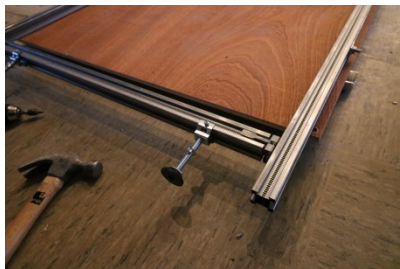


Figure 60: Environmental impact per m² . Decennial transf.



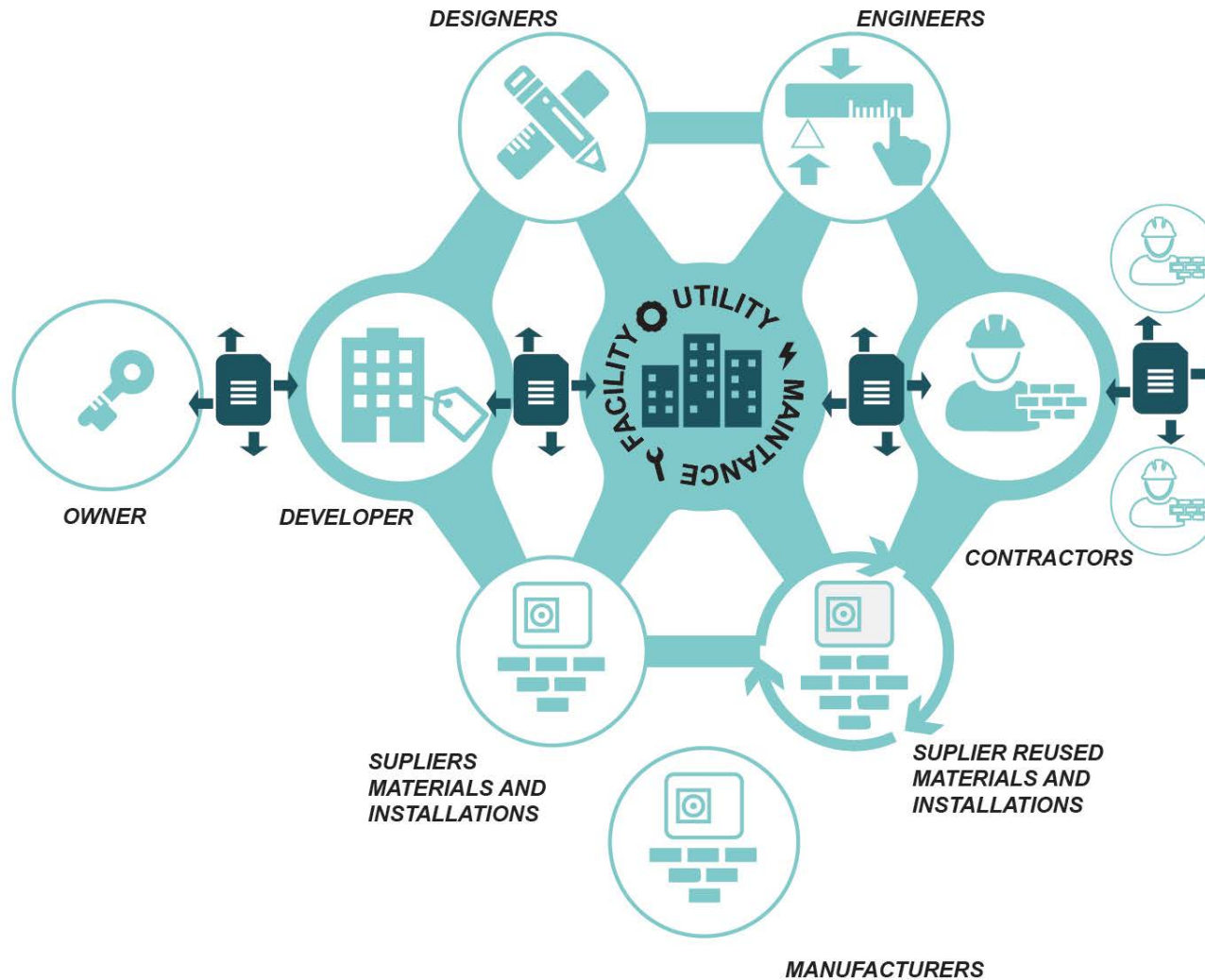
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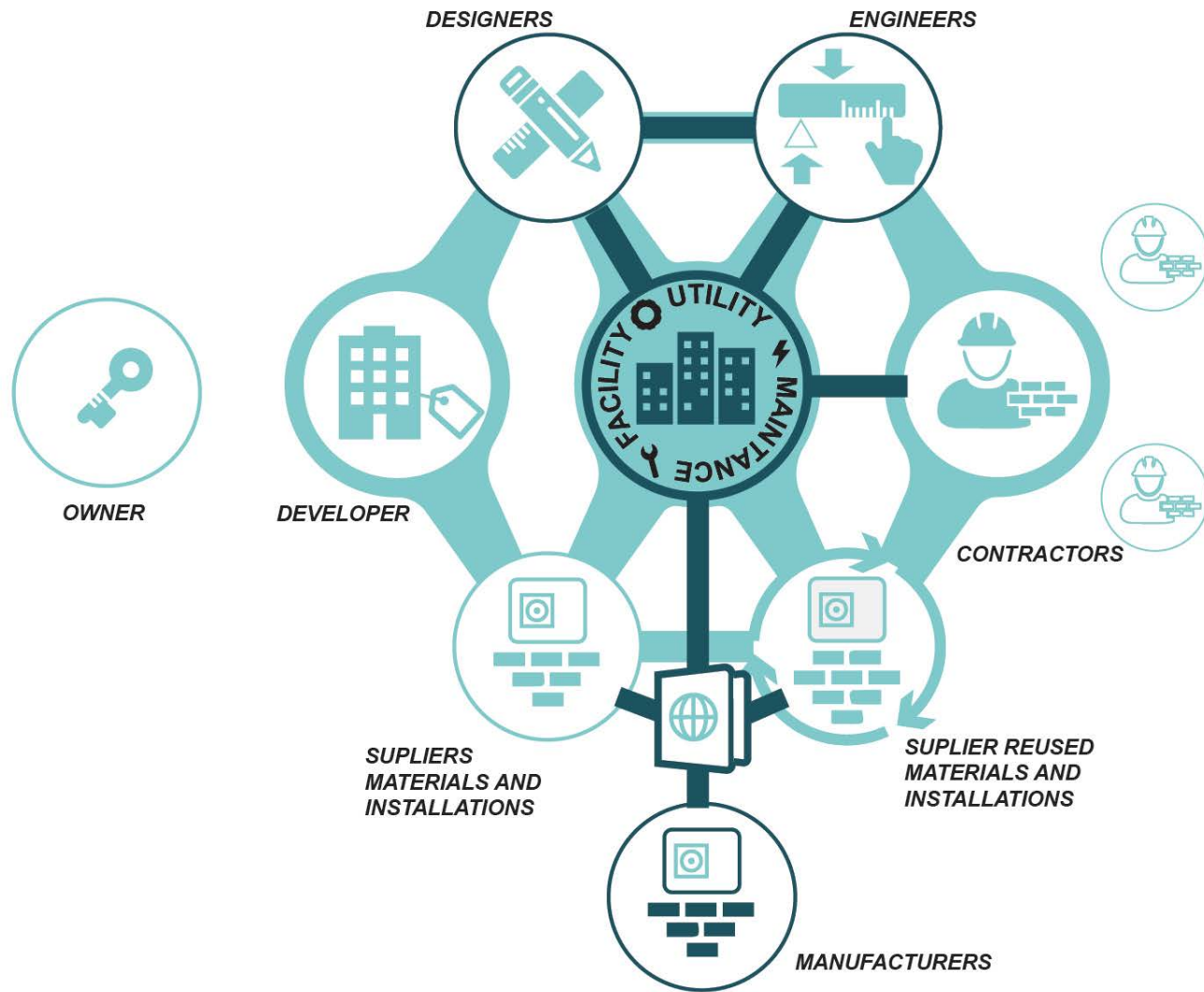


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BAMB PILOT PROJECTS DEMONSTRATES THAT CIRCULAR CONSTRUCTION PROJECTS ARE FEASIBLE

THE **DIGITALIZATION FACILITATES** THE DATA SHARING AND ASSESSMENT

THE DATA SHARING AND MANAGEMENT ARE PLAYING AN IMPORTANT
ROLE IN **COMMUNICATION** BETWEEN THE STAKEHOLDERS

THE PROCUREMENT HAS THE CAPACITY TO CLARIFY **ROLES AND
OBJECTIVES** OF EACH **CONTRACTORS**



Thank you!

Contact

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