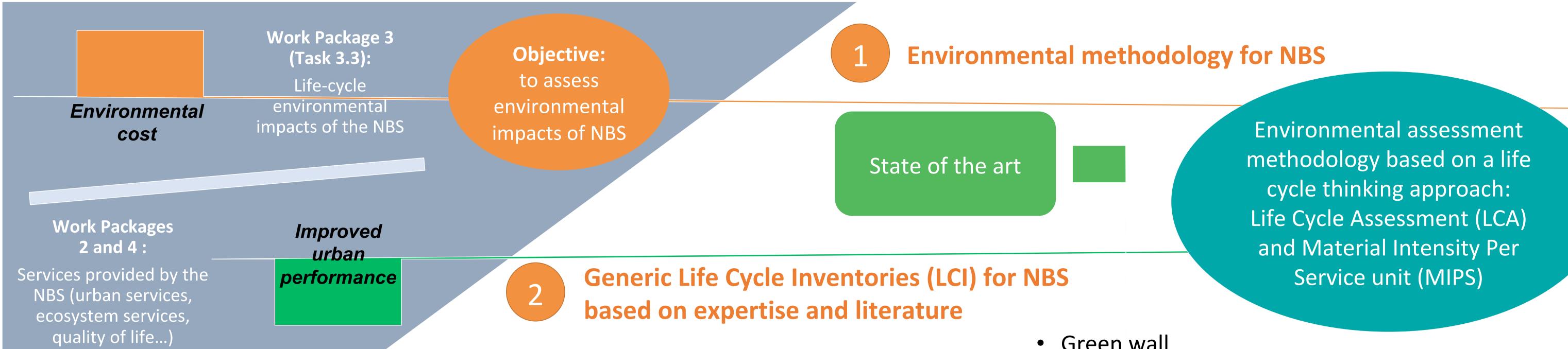
ACITIES

Environmental assessment based on a life cycle thinking approach



Fabrication

stage

processes,

LCI modelling of the green wall



- Green wall
- Urban farming \bullet
- Bird friendly school garden
- Large urban public park

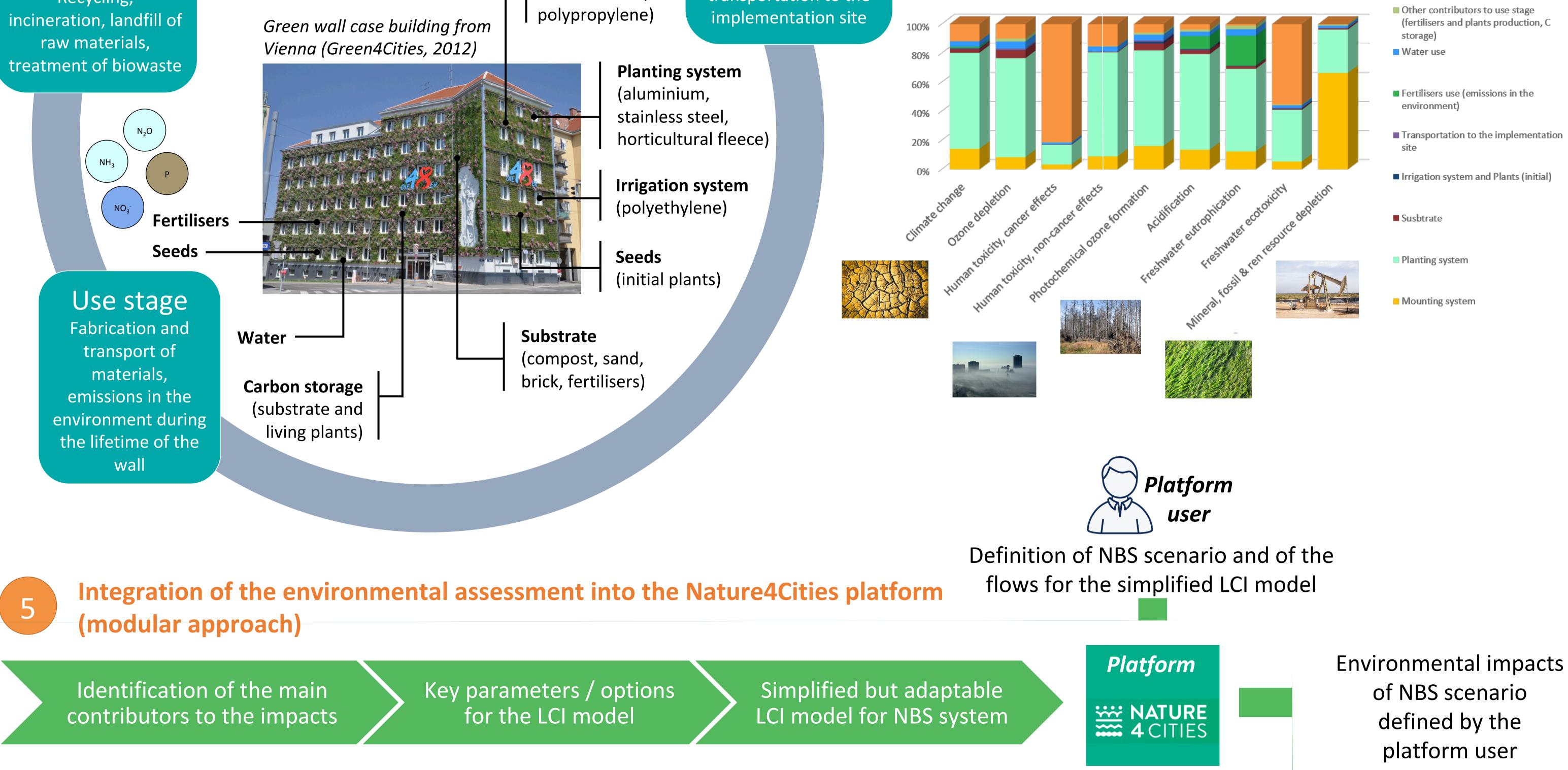




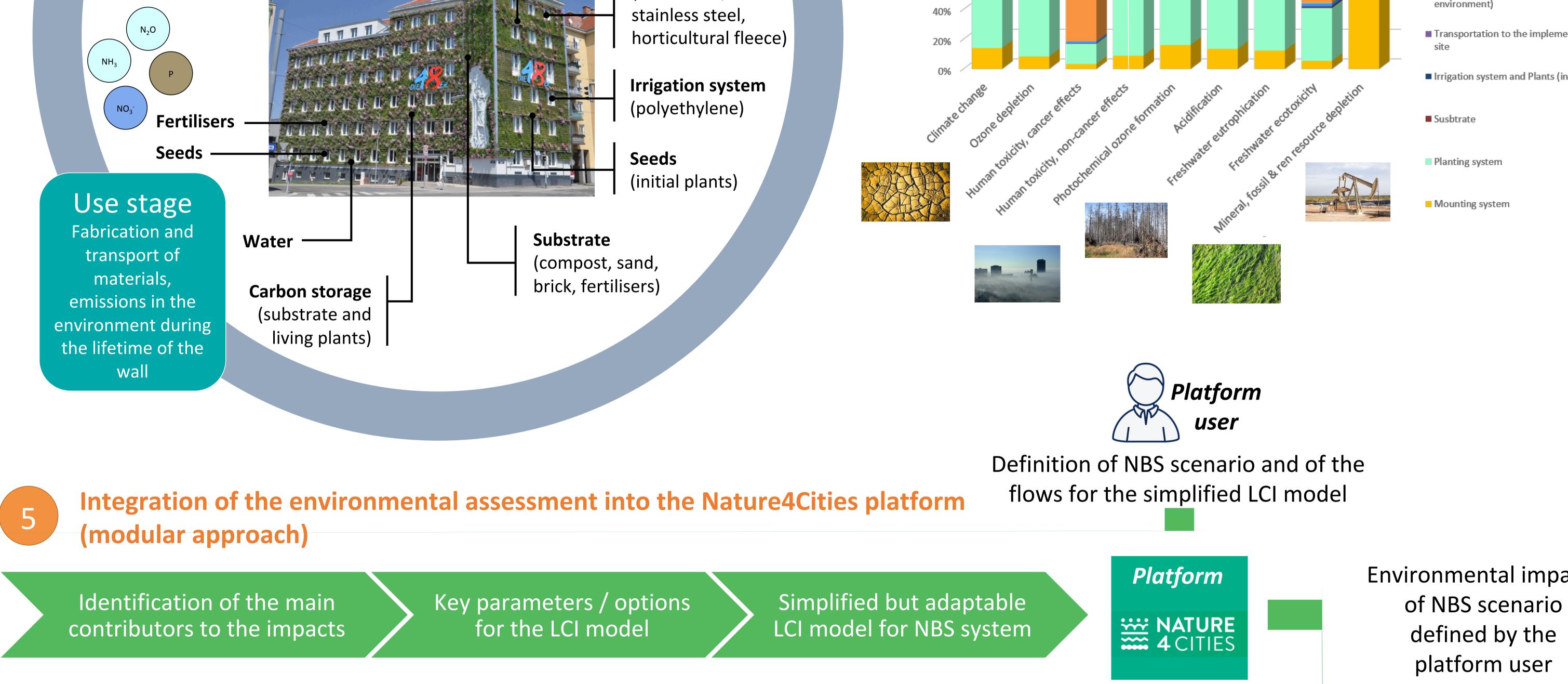


LCIA results of the green wall





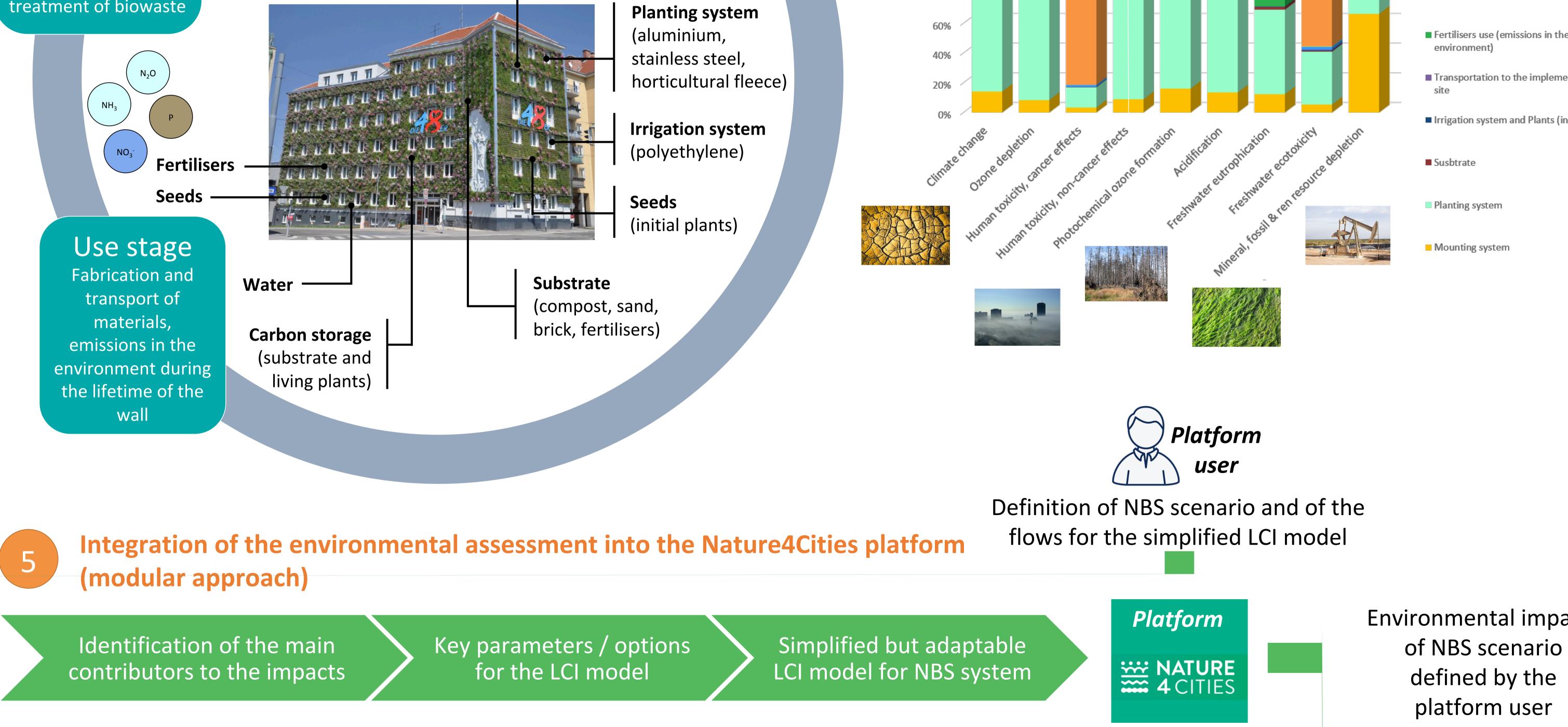
End-of-life stage Recycling,



LIFE CYCLE

OF A GREEN WALL

3



Raw material extraction and Mounting system transport, production (aluminium alloy, stainless steel, transportation to the

End of life of raw materials

Nature4Cities consortium

> 6 leading Research and Technology Organizations

NOBATEK/INEF4 (FR) - Coordinator Cerema (FR), Tecnalia (ES), Eurecat (ES), Cartif (ES), Luxembourg Institute of Science & Technology (LU)

> 4 universities

University of Nantes / IFSTTAR (FR), Agrocampus Ouest (FR), University of Szeged (HU), Middle East Technical University (TR)

> 2 leading industrial organizations

Acciona Construction (ES), Acciona Ingeneria (ES), Rina Consulting (IT)



INVESTIGATE DE HARTT





> 9 Small and Medium-sized Enterprises (SMEs)

Green4Cities (AT), Terranis (FR), Colouree (IT), Duneworks (NL), Argedor (TR), Ekodenge (TR), Innova Integra (UK), R2M Solution (IT), Grün statt Grau (AT)

> 2 clusters of stakeholders

Plante & Cité (FR), Hungarian Urban Knowledge Center (HU)

> 4 pilot cities

Alcala de Henares (ES), Città Metropolitana Di Milano (IT), Szeged (HU), Çankaya (TR)





Join the community!

www.nature4cities.eu

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