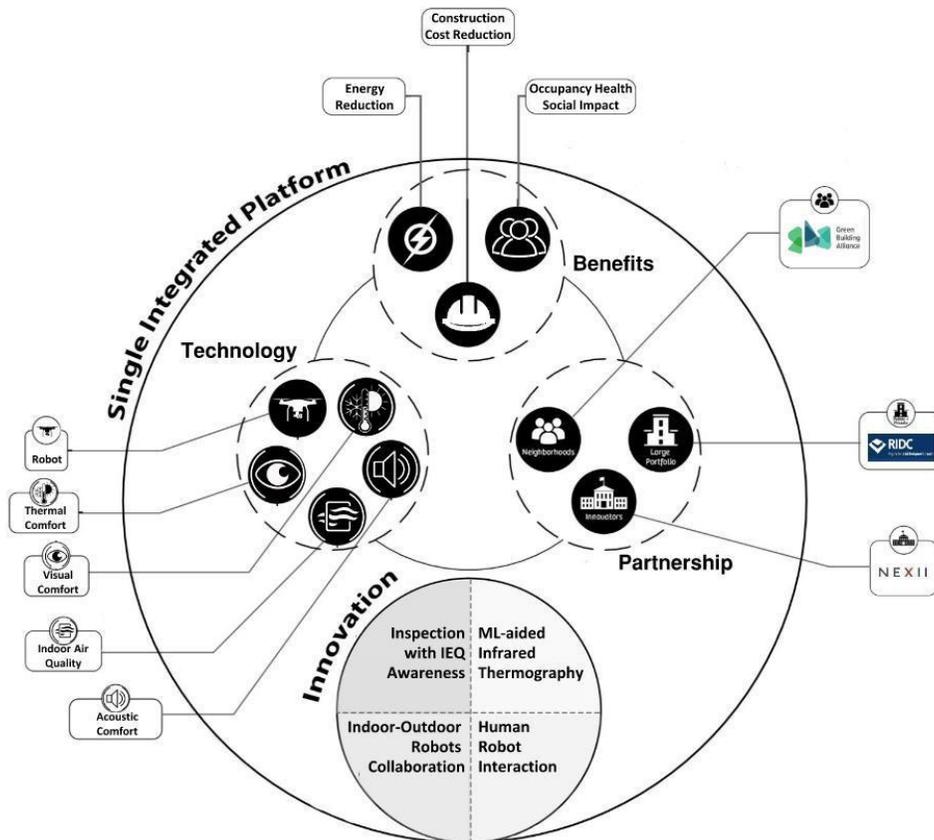


Remote Sensing Building Envelope Inspection Robots with Indoor Environmental Quality (IEQ) Awareness:

A collaborative framework using an automated mobile sensing platform with IEQ sensors combined with thermal and visual cameras and drones to conduct building envelope fault detection and identify IEQ problems caused by building envelope defects.

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Partnering organizations: Green Building Alliance, Nexii Building Solutions, Regional Industry Development Corporation