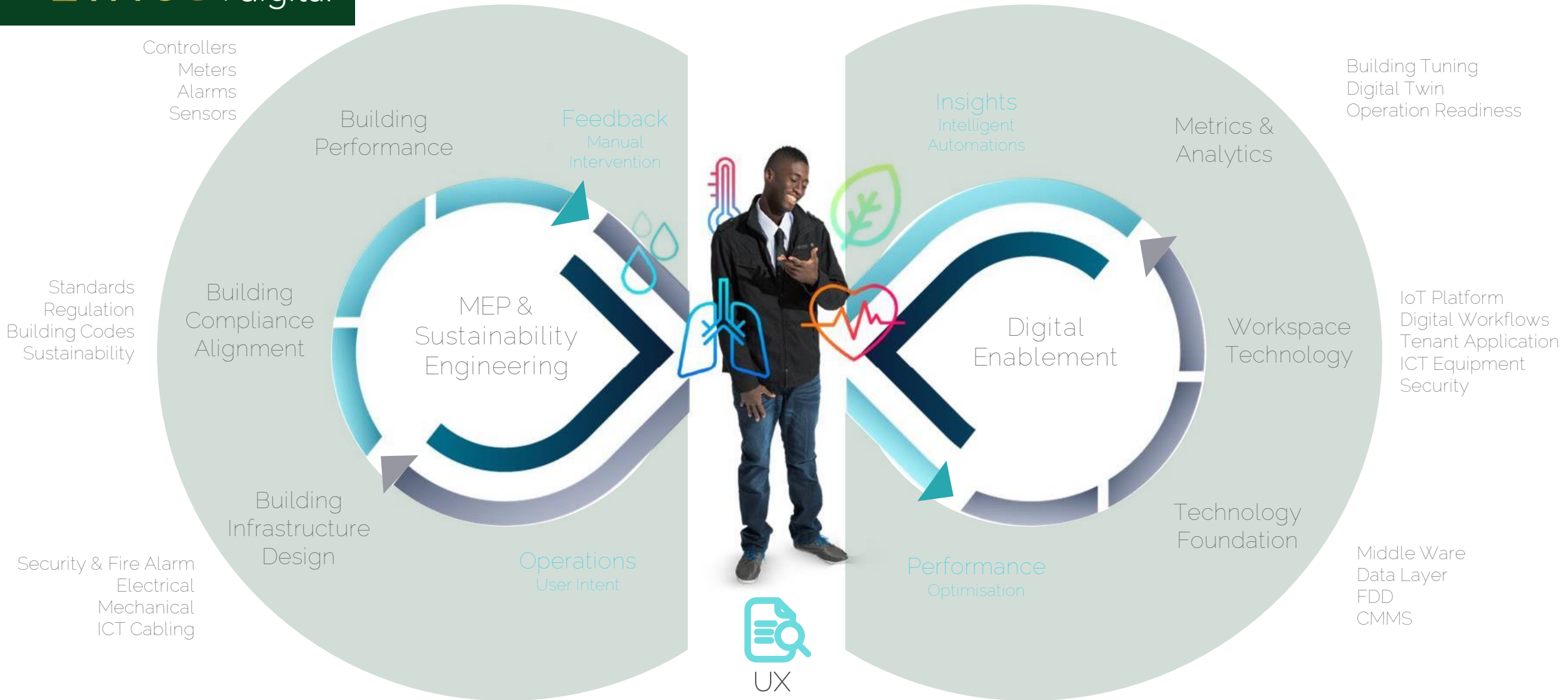


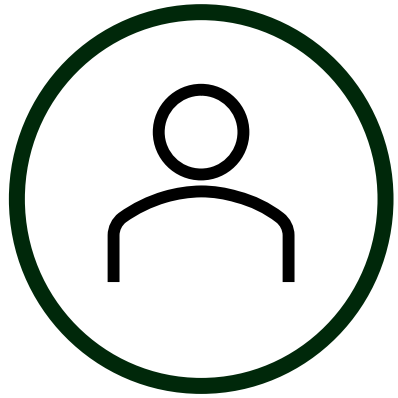
ETHNOS | digital

Design Methodology

Place Activation - Design for People and Performance



Place Activation - What are we going to improve?



People Based
Outcomes



Productivity
0.5-5% increase
in productivity



Absenteeism
Up to 19% lower
absenteeism



Presenteeism
Up to 16% increase
in performance



Air Quality
\$6500 per person
per year
productivity increase



Staff Retention
Up to 27% drop in staff
turnover
Losing 1 employee costs
about \$15,000 or a third
of that worker's annual
earnings in expenses



Thermal Comfort
Up to 6% better staff
performance through
thermal comfort

Place Activation - What are we going to improve?



Asset Level



Energy Savings
Up to 20-30% in savings



Carbon Reduction
Up to 10% in carbon reduction



Smart Data
Up to 18% decrease in operations cost



Asset Value
Up to 11% in increased value



Tenant Attraction
Up to 5-35% more sales



Smart Maintenance
Up to 25% reduction maintenance costs