

Roadmap to **autonomous buildings**

Start your
10-step-journey here





1

Establish basic digital connectivity

Early implementation of impactful use cases demonstrates the ROI of smart, connected systems, establishing the groundwork for autonomy.



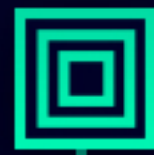
Prioritizing structured data and interoperability across systems, lays the foundation for AI and automation powered by real-time insights.



**Broaden
system
integration**

3

Start wider data collection and monitoring



Use data to establish performance baselines and monitor deviations, enabling more accurate diagnostics and future automation.

Targeted AI models and large-scale data analysis through data lake access help detect inefficiencies earlier and accelerate the shift to predictive operations.



4

**Implement
predictive
models**

5

Enable predictive functions

Predictive models, validated through human feedback, **create a trusted, insight-driven environment** – preparing the organization for automated decision-making.



AI systems that act autonomously in defined domains, such as cycling valves or recalibrating sensors, pave the way for wider autonomy while retaining human oversight.

**Introduce
agentic AI**

6

7

Enable prescriptive functions

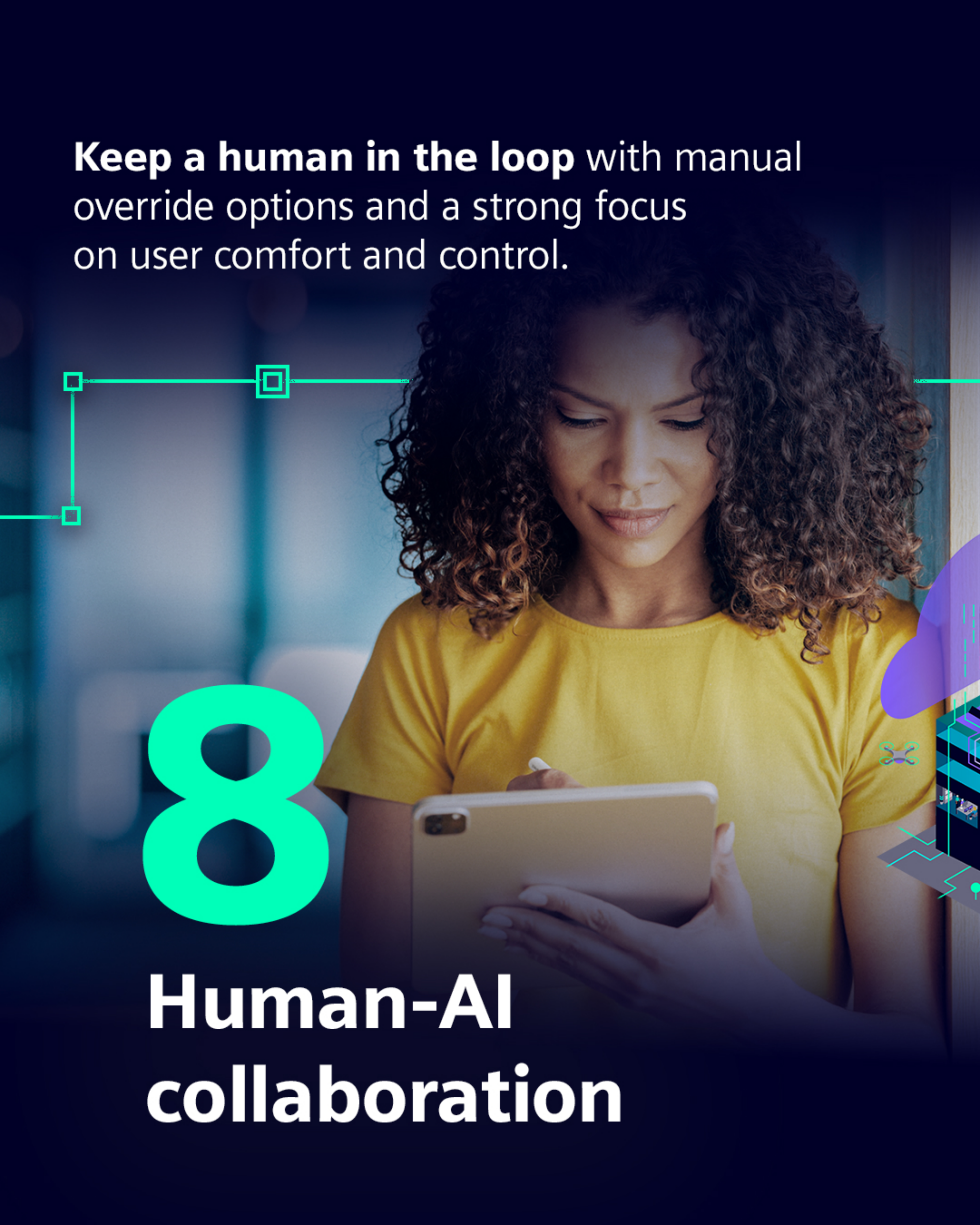


A continuous feedback loop incorporating customer input, system performance and process data drives optimization and better decision-making.

Keep a human in the loop with manual override options and a strong focus on user comfort and control.

8

**Human-AI
collaboration**



9

Continuous optimization and scaling



Continuously optimizing models and scaling proven processes across portfolios multiplies efficiency gains, accelerates ROI and unlocks enterprise value.

**Embedding grid
connectivity into
your building strategy**
future-proofs investments,
unlocks new revenue streams,
and supports net-zero and
decarbonization goals.

10

**Prepare for
ecosystem
integration**

