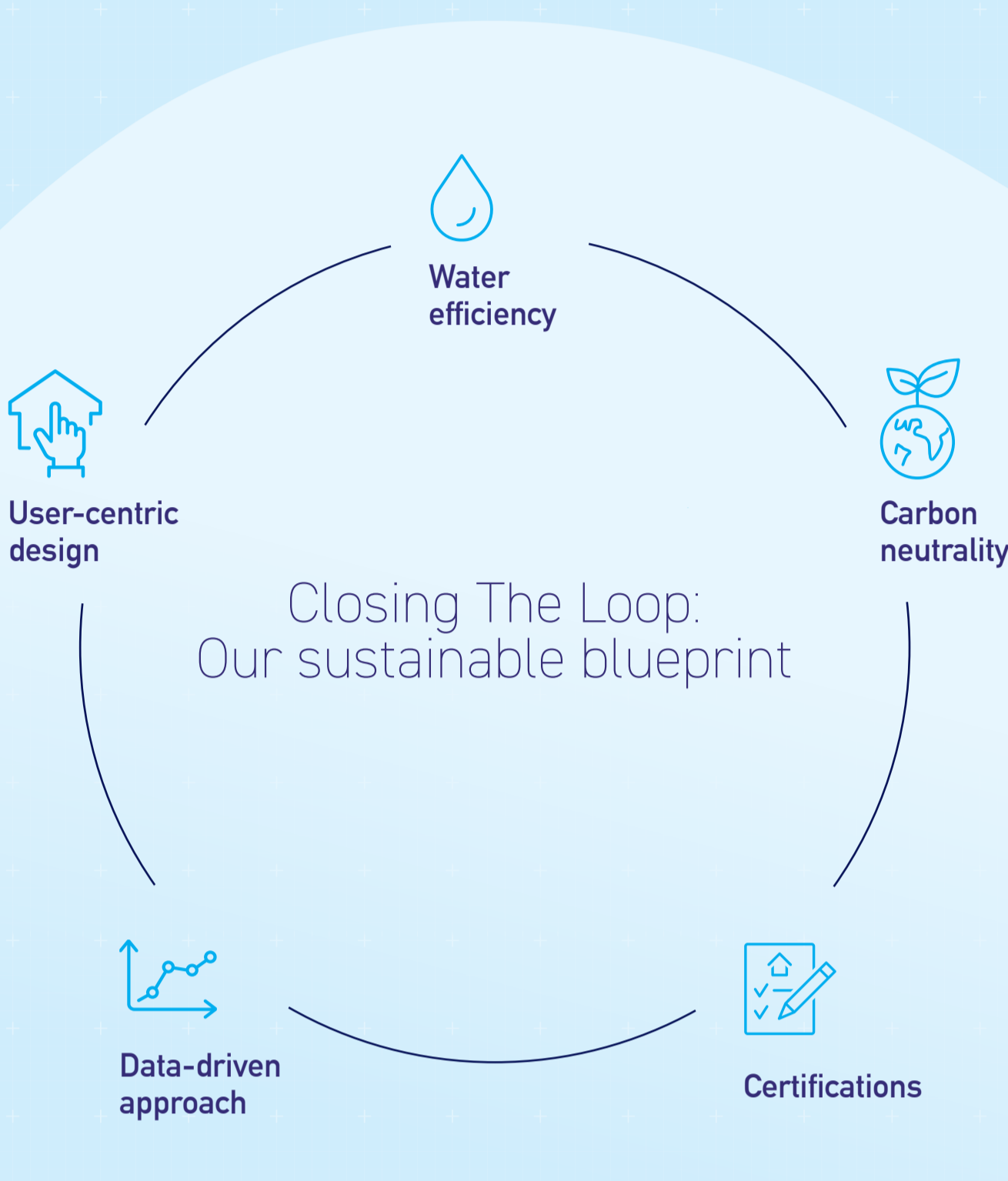


BLUEPRINT FOR A SUSTAINABLE FUTURE: SPECIFYING WATER-WISE AND CARBON-NEUTRAL TAPWARE AND WATER SYSTEMS

The evolving tapware industry is becoming a critical player in the push toward sustainability. By integrating innovative tapware into designs, architects and specifiers contribute to healthier, resource-efficient buildings that meet the demands of modern sustainable construction.



Water efficiency

Buildings use 20% of the world's available drinking water.

- 3-star WELS rating or better
- Real-time monitoring of water usage
- Automatic shut-off
- Flow and temperature regulation

Carbon neutrality

'Carbon neutral' means eliminating or offsetting all operational and embodied emissions associated with a product or system.

- Long lifespan
- Recyclability
- Energy efficient
- Eco-conscious manufacturing methods

Certifications

Certifications and sustainability initiatives provide measurable frameworks that ensure products and building practices contribute to a greener, healthier environment.

- GreenTag
- WELL Building Standard
- LEED

Data-driven approach

From the manufacturer's standpoint, real-time data collection plays a critical role in the manufacturing process.

- Water, energy, and raw material usage
- Fuel consumption and energy usage
- Waste management

User-centric design

Innovative features meet the practical needs and preferences of consumers.

- Engineering quality
- High-quality, sustainable materials
- Efficient form factor
- Multi-functional (boiling, chilled, and sparkling water)
- Enhanced user control (e.g. touch-sensitive interface)

flow MEETS FUNCTION

When Billi's Multifunction Mixer Tap flows into your kitchen and living space, it provides complete control over safety, space-saving, sanitation, and cooking needs for any household.

The tap's aesthetic appeal, combined with energy-efficient manufacturing and smart water management, aligns with what we are seeing in the taps of the future: water efficiency, carbon neutrality, and certification through user-led design. By leveraging data-driven insights, Billi continues to innovate in ways that support resource-efficient buildings and provide architects and specifiers with sustainable, high-performance tapware solutions.

How Billi's Multifunction Mixer Tap follows the blueprint

- | | |
|---|---|
| <ul style="list-style-type: none"> • Designed and manufactured in Melbourne, Australia • 5-star WELS rating • Energy-saving features <ul style="list-style-type: none"> - Energy reclaim system for chilling and boiling water • Sustainable materials <ul style="list-style-type: none"> - Silicone tubing with no VOCs - Lead-safe brass | <ul style="list-style-type: none"> • GreenTag and LEED certification • Engineered through a data-driven approach • Seamless integration with Billi's water filtration systems • Redesigned components for optimal water flow • Real-time water usage monitoring • Touch-sensitive UI • Sleek, modern aesthetic |
|---|---|

Tap Into Tomorrow

Blueprint for a Water-wise, Carbon-neutral Built Environment

▶ [DOWNLOAD](#)

