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BeeHero unveils innovative task manager tool to enhance apiary operations

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In honor of World Bee Day, BeeHero, the global leader in data-driven precision pollination, announced the launch of its Beekeeping Task Manager, a digital tool designed to help beekeepers manage large-scale operations more effectively. Alongside the launch, BeeHero also released new data highlighting its growing impact on pollinator health, crop productivity, and sustainable agriculture.

The Beekeeping Task Manager, available via web and mobile apps, allows beekeepers to plan, assign, and track tasks more efficiently across teams. It features real-time updates, field visit coordination, and offline logging capabilitiesâ??particularly useful in low-connectivity regions like rural Australia, where almond pollination season begins in August.

This launch comes at a critical time for pollinators. With more than 75 per cent of food crops reliant on pollination, the stakes are highâ??especially after U.S. bee colonies saw winter losses spike to 60â??70 per cent. In contrast, hives monitored by BeeHero reported significantly lower mortality rates of around 30 per cent, equating to over 2 billion bees saved. Additionally, by optimizing hive deployment, BeeHero prevented 1,313 tons of COâ?? emissions, cutting back on colony transport.

â??At a time when bees are under unprecedented pressure, we're proud to protect these crucial pollinators,â? said Omer Davidi, CEO and Co-Founder of BeeHero. â??Our technology empowers beekeepers and growers with real-time insights, creating stronger hives and more sustainable food production.â?

BeeHero uses proprietary IoT sensors and advanced AI analytics to track bee health, environmental conditions, and pollination activity. With over 300,000 hives globally collecting 25 million daily data points, BeeHero operates the worldâ??s

largest precision pollination network.

Over the past year, BeeHeroâ??s impact has grown with the rollout of next-gen tools like:

PIP 2.0: An in-field sensing platform delivering real-time pollination heatmaps and multi-pollinator tracking.

HeroLink: A solar-powered field gateway with a multi-frequency antenna for reliable data transmission in remote areas.

Global Million Hive Network: A global initiative to expand smart hive monitoring, drive research, and foster collaboration across the pollination ecosystem.

As BeeHero continues to scale its platform, it remains committed to advancing pollinator protection, supporting agricultural resilience, and contributing to a healthier planet.