



The Triton 2 | Photo source [TritonWear](#)

[Innovation](#) > [Sport & Fitness](#) > [AI-driven wearable helps swimmers improve performance](#)

AI-DRIVEN WEARABLE HELPS SWIMMERS IMPROVE PERFORMANCE

 SPORT & FITNESS

Triton 2 uses artificial intelligence to analyse a swimmer's performance and compare it to data from thousands of other swimmers

Spotted: Canada-based [TritonWear](#) has developed a small, lightweight wearable that coaches swimmers while they practice. The [Triton 2](#) includes an AI-powered function that gives coaches and swimmers the intel they need to swim faster, the company says.

The AI-powered coach makes the [Triton 2](#) different from other wearables, according to [TritonWear](#). “Artificial Intelligence analyses you against similar athletes, providing the intel needed to improve,” the company says.

The wearable fits underneath the swimmer’s cap or clips onto goggles. As the swimmer trains, the [Triton 2](#) tracks the workout. It compares the swimmer’s data to that of “thousands” of athletes around the world. The [Triton 2](#) sends automatic reminders about what the swimmer needs to improve – and sends trainers insight to prevent injuries.

The [Triton 2](#) is currently available for pre-order from the [TritonWear website](#).

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Email: info@tritonwear.com

Website: www.tritonwear.com

Contact: www.tritonwear.com/contact-us

Takeaway:

Market specialists estimate that the wearable technology for athletes industry will be worth \$2.8 billion in 2019. Studies have shown that wearables improve performance and help teams prevent injuries. Springwise has spotted other wearable technologies that aim to protect athletes and help them reach their goals. A US startup has created a patch that analyses sweat for performance and signs of health issues. There's also the Canadian company that created a compression shirt for athletes that reduces the risk of whiplash in contact sports.