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# Touch Surgery™ Enterprise Wins 2022 Artificial Intelligence Award from the Business Intelligence Group



The Business Intelligence Group today announced that Touch Surgery™ Enterprise was named a winner in its [Artificial Intelligence Excellence Awards program](#), recognizing organizations, products and people who bring AI to life and apply it to solve real problems.

Touch Surgery™ Enterprise is the first AI-powered surgical video management solution for the OR, allowing surgeons to seamlessly integrate analysis derived from video in workflows, which can help uncover new insights and potentially improve performance.<sup>1,†</sup>



"We are so proud to name Touch Surgery™ Enterprise as a winner in our annual Artificial Intelligence Excellence Awards program," said Maria Jimenez, chief nominations officer for Business Intelligence Group. "It was clear to

our judges that Touch Surgery™ Enterprise was using AI to improve the lives of their customers.”

Surgical video recording processes are often comprised of DVDs, USB drives, and devices that are cumbersome, not secure or protected, and are difficult to extract insights for analysis. Touch Surgery™ Enterprise is a simple, elegant technology solution that is transforming this process, so OR teams can unlock the power of surgical video to elevate training, collaboration, and case review in a quantitative, transparent, and streamlined way.

Touch Surgery™ Enterprise was recognized for its AI innovation in the computer vision category. Applications of built-in AI include:

- Automatic blurring of faces and protected information to ensure data privacy compliance before uploading surgical video to the AWS global cloud
- Automatic segmentation of surgical video into key procedural steps for a growing library of procedures
- Ability to benchmark a case against a bank of historical cases or make comparisons across departments

Since 2012, The Business Intelligence Group has recognized and rewarded hundreds of business executives, departments, products and entire organizations for their innovation and lead. The Business Intelligence Group seeks out and rewards those with vision, creativity and persistence, all hallmarks found in the world's leading companies and individuals across the globe.

**For more information, check out our media kit:** <https://news.medtronic.com/Touch-Surgery-Enterprise-Media-Kit>

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1. Based on a randomized controlled trial using porcine models: Singh P, Aggarwal R, Tahir M, Pucher PH, Darzi A. A randomized controlled study to evaluate the role of video-based coaching in training laparoscopic skills. *Ann Surg.* 2015;261(5):862-869.

†Touch Surgery™ Enterprise is not intended to analyze medical images or signals to guide surgery, or aid in diagnosis or treatment of a disease or condition.

<https://news.medtronic.com/2022-03-24-Touch-Surgery-TM-Enterprise-Wins-2022-Artificial-Intelligence-Award-from-the-Business-Intelligence-Group>