

Computer Vision Solution Sheet

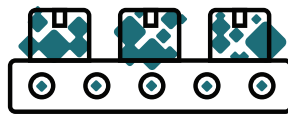
CV offers significant competitive advantage, operational efficiency and revenue growth for adopters.



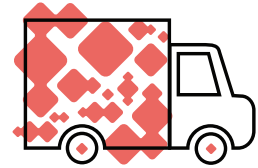
Mosaic CV Use Cases



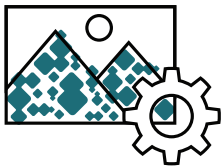
Identify equipment flaws, corrosion, and defects improving asset health



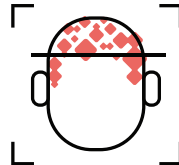
Packaging and product quality are monitored, and defective products are also reduced with computer vision



Real-time decisions are critical in any autonomous vehicle application



Decrease time to insight with automatic extraction of images & text



Facial recognition applications recognize high-value customers and combat fraud



90% of all medical data is image based, enable new diagnostic methods & assist with surgery

Artificial Intelligence Adoption Numbers

47%

of business executives say their companies have embedded at least one AI capability in their business, 21% say they have embedded AI in several business units, and 30% say they are piloting AI, with 20% planning to deploy across in their business in 2019.

of companies using AI, will obtain capabilities through the cloud, these cloud applications will make it easier for companies to benefit from AI, accelerating adoption and disbursing benefits.

70%

42%

of business leaders point to lack of AI talent & 43% cite lack of clear AI strategy among top challenges in AI adoption.

\$17.4B

forecasted market size of the 2024 computer vision market - if you aren't utilizing this technology, your competition is.

26.3% CAGR

as there is a growing need for quality inspection and automation, increasing demand for computer vision systems in non-traditional and emerging applications

99%

accuracy rates of current deep learning models at identifying & classifying images in a key benchmark data set - improved from 50% in the last decade.