
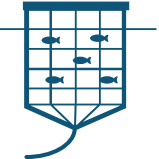

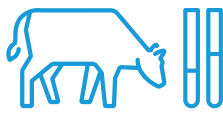
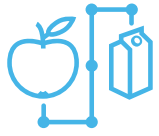



<p>Digital agriculture software and hardware</p> 	<p>Sensors</p> <p>Hardware, software and connectivity systems specifically designed to monitor agricultural assets and related environmental conditions through the collection, analysis and delivery of data.</p>	<p>Imagery</p> <p>Software and hardware systems for monitoring agricultural assets and acquiring important visual data for insights into farm operations. Imagery typically refers to aerial monitoring systems that use drone or satellite platforms.</p>	<p>Precision ag software</p> <p>The building of software packages, data management and analytics tools for highly integrated and calculated approaches to farm management. Precision ag software products are typically designed as enterprise suites with user-friendly mobile capabilities.</p>
<p>Mixed/integrated systems</p> 	<p>Aquatech</p> <p>Technologies relating to fish and seafood harvesting, and water management. Some irrigation-related technologies may be classified primarily as sensor technologies or in other categories.</p>	<p>Indoor agriculture</p> <p>The production of technologies and systems designed for the cultivation of crops in highly controlled environments created within enclosed artificial structures. Such structures can be either purpose-built or repurposed for agricultural operations.</p>	<p>Smart farm equipment</p> <p>Equipment for farming operations with integrative capabilities for whole platforms and includes most robotic technologies. Innovations in this category will typically combine a range of different technologies to perform complex farming tasks more effectively, efficiently or autonomously than through traditional farming methods.</p>
<p>Plant/crop science</p> 	<p>Plant sciences & novel crops</p> <p>The modification of existing plants and organisms to improve plant health and yield. This section includes plant breeding, development of novel traits, genetic modification/editing and more. Novel crops refers specifically to innovations in plant breeding to develop crops with one or more new traits for specialist consumer markets.</p>	<p>Input management, crop protection & enhancement</p> <p>Products and technologies that improve plant yield. This includes the development of synthetic and natural active ingredients, biologicals, formulations, seed treatments and nutrient technologies to improve plant or soil health and reduce other inputs.</p>	
<p>Animal/livestock science</p> 	<p>Feed</p> <p>The development of products and technologies associated with the provision of feed for livestock, poultry and fish.</p>	<p>Animal genetics</p> <p>Technology and science related to the evaluation of genetic value of livestock.</p>	<p>Animal health/verification</p> <p>Technologies associated with the health, welfare and movements of livestock. Certain data-driven systems to assess the value of livestock as a financial asset may be classified primarily as sensor technologies.</p>
<p>Post-farm agricultural value chain</p> 	<p>Agriculture marketplace & fintech</p> <p>Technology enabling the trading of products and services at different points throughout the agricultural value chain. Includes software that digitise transactions and technologies that decrease regulatory friction in the supply chain, as a means of enabling simpler sales or purchases.</p>	<p>Human nutrition</p> <p>The development of new technologies, processing methods and food products related to human consumption.</p>	<p>Supply chain/ logistics</p> <p>Technologies associated with storage, transportation, quality maintenance, value creation and provenance traceability of products throughout the agricultural value chain. Includes technologies that reduce regulatory friction, in so far as these technologies focus on creating efficiency in the supply chain whilst maintaining quality of product and are not purpose-built to facilitate transactions directly.</p>
<p>Opportunistic</p> 	<p>Technologies which may have an indirect impact on agriculture</p> <p>This technology segment can include but is not limited to the following areas:</p> <ul style="list-style-type: none"> • Food safety • Sustainability • Data stewardship • Cybersecurity 		