TABLE 38-1

Use of business technologies, by type: 2020

(Number and percent)

Technology	Companies (number)	In use	In testing, but not in use	Not in use nor testing	Don't know	Did not answer
Augmented reality	4,865,616	0.5	0.4	83.2	15.7	0.2
Automated guided vehicles (AGV) or AGV systems	4,865,616	0.4	0.2	85.6	13.5	0.3
Machine learning	4,865,616	1.6	0.8	83.9	13.4	0.3
Machine vision software	4,865,616	0.8	0.4	85.0	13.6	0.3
Natural language processing	4,865,616	0.8	0.4	84.9	13.5	0.3
Radio-frequency identification (RFID) system	4,865,616	0.9	0.3	85.0	13.5	0.3
Robotics	4,865,616	0.9	0.3	85.8	12.6	0.3
Touchscreens/ kiosks for customer interface (examples: self-checkout, self-check-in, touchscreen ordering)	4,865,616	5.1	1.0	81.5	12.1	0.3
Voice recognition software	4,865,616	1.8	0.6	84.9	12.4	0.3
Additive manufacturing (3D printing), including prototyping	4,865,616	1.1	0.6	85.3	12.7	0.3

Note(s):

Detail across columns have been adjusted to add to total. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2021 Annual Business Survey: Data Year 2020.