

TABLE 83

Use of digital technologies for innovation activities, by type: 2017–19

(Number and percent)

Digital technologies	All companies	A great extent	To some extent	To a small extent	Not at all	Did not answer
Computer infrastructure (server technologies)	1,674,779	21.9	24.4	37.6	15.5	0.6
Cloud computing	1,674,779	20.4	38.5	21.8	18.6	0.6
Artificial intelligence	1,674,779	6.7	76.4	2.9	13.4	0.6
Automation	1,674,779	15.0	57.0	9.1	18.2	0.7
Internet-connected devices	1,674,779	23.0	12.8	51.3	12.3	0.6
Mobile communication technologies	1,674,779	25.8	14.8	43.8	15.0	0.6
Use of digital technologies for collaboration	1,674,779	23.8	28.2	27.9	19.5	0.7
Communication (i.e., through social media)	1,674,779	26.1	23.2	26.9	23.2	0.7
Digital technologies for planning and management (i.e., enterprise resource planning, customer relationship management)	1,674,779	21.4	35.9	18.5	23.6	0.7
Digital technologies for distributed ledgers (blockchain)	1,674,779	6.7	75.9	4.3	12.4	0.6

Note(s):

Detail may not add to total because of rounding. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2020 Annual Business Survey: Data Year 2019.