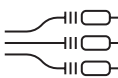
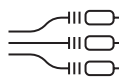
















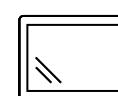



## Top Verticals Targeted by DDoS Attacks

2H 2018

2H 2019

RANK	VERTICAL	ATTACKS FREQUENCY	MAX ATTACK	CLASSIFICATION	RANK	VERTICAL	ATTACK FREQUENCY	MAX ATTACK	CLASSIFICATION	
1	 Wired Telecommunications Carriers	1,047,007	609.5 Gbps	Information	1	 Wired Telecommunications Carriers	1,048,579	472.9 Gbps	Information	- 0
2	 Telecommunications	633,197	202.8 Gbps	Information	2	 Telecommunications	591,033	634.3 Gbps	Information	- 0
3	 Data Processing, Hosting + Related Services	535,582	388.5 Gbps	Information	3	 Data Processing, Hosting + Related Services	460,682	301.8 Gbps	Information	- 0
4	 Wireless Telecommunications Carriers	208,849	371.7 Gbps	Information	4	 Wireless Telecommunications Carriers	312,377	330.4 Gbps	Information	- 0
5	 Software Publishers	68,210	290.3 Gbps	Information	5	 Software Publishers	34,139	146.4 Gbps	Professional, Scientific + Technical Services	- 0
6	 Custom Computer Programming Services	52,848	290.3 Gbp	Public Administration	6	 Custom Computer Programming Services	30,563	54.1 Gbps	Professional, Scientific + Technical Services	- 0
7	 Colleges, Universities + Professional Schools	47,565	96.3 Gbps	Educational Services	7	 Electronic Shopping + Mail-Order Houses	24,564	68.3 Gbps	Retail Trade	▼ 1
8	 Electronic Shopping + Mail-Order Houses	43,095	290.4 Gbps	Retail Trade	8	 Educational Services	22,098	71.6 Gbps	Educational Services	▲ 1
9	 Educational Services	36,677	113.0 Gbps	Educational Services	9	 Colleges, Universities + Professional Schools	20,188	176.4 Gbps	Educational Services	▼ 2
10	 Computer and Electronic Product Manufacturing	34,197	290.4 Gbps	Professional, Scientific + Technical Services	10	 Satellite Telecommunications	13,368	78.8 Gbps	Information	NEW