STOCK MARKET ORGANIZER

STRENGTHENING REPORT

COMPUTER SOFTWARE

Unchanged

"I have a market edge when I am unorganized"

Said no one, ever

	5 Average	
Relative strongest: Multimedia & Graphics, Technical & System Software		**Relative weakest:** Healthcare Informaion Service
Strengthened: Business Software & Serv, Info & Delivery Serv, Multimedia/Graphics, Tech/System		**Weakened:** Info Technology Services, Security Software & Services

OVERVIEW
Index/Sector/Industry/Sub-Industry (# stocks)

	LONGEST PERIOD 60 Days - 02/16/23 to 04/17/23	31 Days - 03/17/23 to 04/17/23	14 Days - 04/03/23 to 04/17/23	SHORTEST PERIOD 7 Days - 04/10/23 to 04/17/23	Status 04/17/23
COMPUTER SOFTWARE	Weakened	Strengthened	Weakened	Unchanged	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software (84)	Weakened	Unchanged	Weakened	Unchanged	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services (48)	Weakened	Strengthened	Weakened	Strengthened	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Service (9)	Weakened	Unchanged	Weakened	Unchanged	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Service (5)	Weakened	Strengthened	Strengthened	Strengthened	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Services (25)	Weakened	Strengthened	Weakened	Weakened	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Software (8)	Strengthened	Strengthened	Strengthened	Strengthened	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services (5)	Strengthened	Weakened	Weakened	Weakened	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software (9)	Unchanged	Strengthened	Weakened	Strengthened	3 Stronger

SORT by PERIOD

KEY: No change | <- Weakened | -> Strengthened — STRENGTH CHANGE — Lower Strength / Higher Strength

SHORTEST PERIOD	7 Days - 04/10/23 to 04/17/23	#	Min	Max	Avg	Status
COMPUTER SOFTWARE	Unchanged	193	-7%	26%	2%	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software	Unchanged	84	-7%	26%	2%	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services	Strengthened	48	-6%	21%	2%	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Servic	Unchanged	9	-5%	7%	0%	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Servic	Strengthened	5	-4%	3%	1%	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Servic	Weakened	25	-6%	6%	0%	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Softw	Strengthened	8	-3%	4%	1%	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services	Weakened	5	-2%	5%	2%	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software	Strengthened	9	-4%	11%	1%	3 Stronger

The strongest strengthened this week

SECOND-SHORTEST PERIOD	14 Days - 04/03/23 to 04/17/23	#	Min	Max	Avg	Status
COMPUTER SOFTWARE	Weakened	193	-33%	43%	0%	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software	Weakened	84	-33%	34%	1%	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services	Weakened	48	-19%	43%	0%	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Servic	Weakened	9	-4%	8%	1%	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Servic	Strengthened	5	-19%	2%	-3%	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Servic	Weakened	25	-24%	7%	-2%	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Softw	Strengthened	8	-6%	6%	1%	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services	Weakened	5	-3%	5%	2%	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software	Weakened	9	-5%	10%	0%	3 Stronger

SECOND-LONGEST PERIOD	31 Days - 03/17/23 to 04/17/23	#	Min	Max	Avg	Status
COMPUTER SOFTWARE	Strengthened	193	-30%	60%	6%	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software	Unchanged	84	-29%	60%	6%	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services	Strengthened	48	-8%	34%	6%	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Servic	Unchanged	9	-5%	14%	5%	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Servic	Strengthened	5	-26%	13%	0%	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Servic	Strengthened	25	-30%	21%	5%	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Softw	Strengthened	8	1%	13%	8%	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services	Weakened	5	-1%	12%	5%	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software	Strengthened	9	-3%	15%	5%	3 Stronger

LONGEST PERIOD	60 Days - 02/16/23 to 04/17/23	#	Min	Max	Avg	Status
COMPUTER SOFTWARE	Weakened	193	-55%	103%	2%	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software	Weakened	84	-55%	103%	0%	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services	Weakened	48	-46%	54%	2%	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Servic	Weakened	9	-29%	2%	2%	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Servic	Weakened	5	-51%	5%	2%	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Servic	Weakened	25	-48%	5%	1%	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Softw	Strengthened	8	-11%	24%	7%	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services	Strengthened	5	-16%	30%	2%	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software	Unchanged	9	-11%	20%	5%	3 Stronger

| S T O C K |
| M A R K E T |
| O R G A N I Z E R |

STRENGTHENING REPORT

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Relative strongest: Multimedia & Graphics, Technical & System Software
Strengthened: Business Software & Serv, Info & Delivery Serv, Multimedia/Graphics, Tech/System

Relative weakest: Healthcare Informaion Service
Weakened: Info Technology Services, Security Software & Services

OVERVIEW Index/Sector/Industry/Sub-Industry	LONGEST PERIOD 60 Days - 02/16/23 to 04/17/23	31 Days - 03/17/23 to 04/17/23	14 Days - 04/03/23 to 04/17/23	SHORTEST PERIOD 7 Days - 04/10/23 to 04/17/23	Status 04/17/23
COMPUTER SOFTWARE	Weakened	Strengthened	Weakened	Unchanged	5 Average
COMPUTER SOFTWARE & SERVICES - Application Software (84)	Weakened	Unchanged	Weakened	Unchanged	5 Average
COMPUTER SOFTWARE & SERVICES - Business Software & Services (48)	Weakened	Strengthened	Weakened	Strengthened	5 Average
COMPUTER SOFTWARE & SERVICES - Healthcare Information Service (9)	Weakened	Unchanged	Weakened	Unchanged	7 Weaker
COMPUTER SOFTWARE & SERVICES - Information & Delivery Service (5)	Weakened	Strengthened	Strengthened	Strengthened	6 Weak
COMPUTER SOFTWARE & SERVICES - Information Technology Services (25)	Weakened	Strengthened	Weakened	Weakened	6 Weak
COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Software (8)	Strengthened	Strengthened	Strengthened	Strengthened	3 Stronger
COMPUTER SOFTWARE & SERVICES - Security Software & Services (5)	Strengthened	Weakened	Weakened	Weakened	4 Strong
COMPUTER SOFTWARE & SERVICES - Technical & System Software (9)	Unchanged	Strengthened	Weakened	Strengthened	3 Stronger

SORT by SUB-INDUSTRY

COMPUTER SOFTWARE

STRENGTH CHANGE — Lower Strength | Higher Strength

KEY: No change | <- Weakened | -> Strengthened

COMPUTER SOFTWARE

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Unchanged	193	-7%	26%	2%	5 Average
14 Days - 04/03/23 to 04/17/23	Weakened	193	-33%	43%	0%	5 Average
31 Days - 03/17/23 to 04/17/23	Strengthened	193	-30%	60%	6%	5 Average
60 Days - 02/16/23 to 04/17/23	Weakened	193	-55%	103%	12%	5 Average

COMPUTER SOFTWARE & SERVICES - Application Software

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Unchanged	84	-7%	26%	2%	5 Average
14 Days - 04/03/23 to 04/17/23	Weakened	84	-33%	34%	1%	5 Average
31 Days - 03/17/23 to 04/17/23	Unchanged	84	-29%	60%	6%	5 Average
60 Days - 02/16/23 to 04/17/23	Weakened	84	-55%	103%	10%	5 Average

COMPUTER SOFTWARE & SERVICES - Business Software & Services

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Strengthened	48	-6%	21%	2%	5 Average
14 Days - 04/03/23 to 04/17/23	Weakened	48	-19%	43%	0%	5 Average
31 Days - 03/17/23 to 04/17/23	Strengthened	48	-8%	34%	6%	5 Average
60 Days - 02/16/23 to 04/17/23	Weakened	48	-46%	54%	12%	5 Average

COMPUTER SOFTWARE & SERVICES - Healthcare Information Service

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Unchanged	9	-5%	7%	0%	7 Weaker
14 Days - 04/03/23 to 04/17/23	Weakened	9	-4%	8%	1%	7 Weaker
31 Days - 03/17/23 to 04/17/23	Unchanged	9	-5%	14%	5%	7 Weaker
60 Days - 02/16/23 to 04/17/23	Weakened	9	-79%	2%	12%	7 Weaker

COMPUTER SOFTWARE & SERVICES - Information & Delivery Service

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Strengthened	5	-4%	3%	1%	6 Weak
14 Days - 04/03/23 to 04/17/23	Strengthened	5	-19%	2%	3%	6 Weak
31 Days - 03/17/23 to 04/17/23	Strengthened	5	-26%	13%	0%	6 Weak
60 Days - 02/16/23 to 04/17/23	Weakened	5	-51%	5%	12%	6 Weak

COMPUTER SOFTWARE & SERVICES - Information Technology Services

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Weakened	25	-6%	6%	0%	6 Weak
14 Days - 04/03/23 to 04/17/23	Weakened	25	-24%	7%	2%	6 Weak
31 Days - 03/17/23 to 04/17/23	Strengthened	25	-30%	21%	5%	6 Weak
60 Days - 02/16/23 to 04/17/23	Weakened	25	-48%	5%	11%	6 Weak

COMPUTER SOFTWARE & SERVICES - Multimedia & Graphics Software

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Strengthened	8	-3%	4%	1%	3 Stronger
14 Days - 04/03/23 to 04/17/23	Strengthened	8	-6%	6%	1%	3 Stronger
31 Days - 03/17/23 to 04/17/23	Strengthened	8	1%	13%	8%	3 Stronger
60 Days - 02/16/23 to 04/17/23	Strengthened	8	-11%	24%	7%	3 Stronger

COMPUTER SOFTWARE & SERVICES - Security Software & Services

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Weakened	5	-2%	5%	2%	4 Strong
14 Days - 04/03/23 to 04/17/23	Weakened	5	-3%	5%	2%	4 Strong
31 Days - 03/17/23 to 04/17/23	Weakened	5	-1%	12%	5%	4 Strong
60 Days - 02/16/23 to 04/17/23	Strengthened	5	-16%	30%	2%	4 Strong

COMPUTER SOFTWARE & SERVICES - Technical & System Software

Period	Status	#	Min	Max	Avg	Status
7 Days - 04/10/23 to 04/17/23	Strengthened	9	-4%	11%	1%	3 Stronger
14 Days - 04/03/23 to 04/17/23	Weakened	9	-5%	10%	0%	3 Stronger
31 Days - 03/17/23 to 04/17/23	Strengthened	9	-3%	15%	5%	3 Stronger
60 Days - 02/16/23 to 04/17/23	Unchanged	9	-11%	20%	5%	3 Stronger

Period
7 Days - 04/10/23 to 04/17/23
14 Days - 04/03/23 to 04/17/23
31 Days - 03/17/23 to 04/17/23
60 Days - 02/16/23 to 04/17/23

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Relative strongest: Multimedia & Graphics, Technical & System Software

Relative weakest: Healthcare Informaion Service

Strengthened: Business Software & Serv, Info & Delivery Serv, Multimedia/Graphics, Tech/System

Weakened: Info Technology Services, Security Software & Services

1 week 04/10/23 to 04/17/23

Lower Strength — STRENGTH CHANGE — Higher Strength

KEY: ▮ No change   <- Weakened   -> Strengthened

Sector	Sub-Industry	Company		Rank	Ticker	% Chg	Status
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Riot Blockchain Inc	2.0	1	RIOT	22%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Cloudflare Inc	2.0	2	NET	10%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	PagerDuty Inc	2.0	3	PD	6%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Workiva Inc	2.0	4	WK	4%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Agilysys Inc	2.0	5	AGYS	4%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Salesforce Inc	2.0	6	CRM	3%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	HubSpot Inc	2.0	7	HUBS	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	AppFolio Inc	2.0	8	APPF	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Oracle Corp	2.0	9	ORCL	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Open Text Cp	2.0	10	OTEX	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Bentley Systems Inc	2.0	11	BSY	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Manhattan Associates Inc	2.0	12	MANH	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Fortinet Incorporated	2.0	13	FTNT	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Sps Commerce Inc	2.0	14	SPSC	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Fastly Inc	2.0	15	FSLY	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Vertex Inc	2.0	16	VERX	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	DoubleVerify Holdings Inc	2.0	17	DV	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Microsoft Corp	2.0	18	MSFT	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Cadence Design Systems	2.0	19	CDNS	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Intapp Inc	2.0	20	INTA	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	The Trade Desk Inc	2.0	21	TTD	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Workday` Inc.	2.0	22	WDAY	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Insight Enterprises Inc	2.0	23	NSIT	-4%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Asana Inc	0.0	24	ASAN	-2%	2 Very Strong
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	C3.AI Inc	0.0	25	AI	-1%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Playtika Holding Corp	1.0	26	PLTK	-4%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Shopify Inc	1.0	27	SHOP	7%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Coinbase Global Inc	0.0	28	COIN	2%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Dynatrace Inc	0.0	29	DT	2%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Adobe Systems Inc	0.0	30	ADBE	0%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Intuit Inc	0.0	31	INTU	-1%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	StoneCo Ltd	1.0	32	STNE	26%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Model N` Inc.	1.0	33	MODN	0%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Qualys` Inc.	0.0	34	QLYS	1%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	SecureWorks Corp. Class A	0.0	35	SCWX	1%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Couchbase Inc	1.0	36	BASE	10%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Pros Holdings Inc	0.0	37	PRO	1%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Magnite Inc	1.0	38	MGNI	5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Progress Software Corp	0.0	39	PRGS	5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	MSCI` Inc.	0.0	40	MSCI	2%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Everbridge	0.0	41	EVBG	1%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Cerence Inc	0.0	42	CRNC	1%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Uber Technologies	0.0	43	UBER	1%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Splunk Inc	0.0	44	SPLK	0%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Smartsheet Inc	0.0	45	SMAR	-3%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Paylocity Holding Corporation	1.0	46	PCTY	5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Paycom Software Inc	1.0	47	PAYC	4%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Rapid7 Inc	1.0	48	RPD	4%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Commvault Systems Inc	1.0	49	CVLT	3%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	CrowdStrike Holdings Inc	0.0	50	CRWD	7%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Applovin Corp	0.0	51	APP	3%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Par Technology Corp	0.0	52	PAR	3%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	ePlus Inc	0.0	53	PLUS	-1%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Eventbrite Inc	0.0	54	EB	-4%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Alteryx Inc	0.0	55	AYX	1%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Block Inc	0.0	56	SQ	-3%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Shoals Technologies Group Inc	0.0	57	SHLS	7%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Mitek Systems Inc.	0.0	58	MITK	0%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Domo Inc	0.0	59	DOMO	14%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Elastic NV	1.0	60	ESTC	10%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	MongoDB Inc	1.0	61	MDB	5%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Atlassian Corporation plc	1.0	62	TEAM	5%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Digital Turbine Inc	1.0	63	APPS	2%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Veeva Systems Inc	0.0	64	VEEV	0%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Five9 Inc	0.0	65	FIVN	-1%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	F5 Inc	0.0	66	FFIV	-1%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Anterix Inc	0.0	67	ATEX	-5%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	SEMrush Holdings Inc	0.0	68	SEMR	-5%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Sprout Social Inc	0.0	69	SPT	4%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	DocuSign Inc	0.0	70	DOCU	-5%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Datadog Inc	0.5	71	DDOG	6%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	nCino Inc	0.5	72	NCNO	5%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Lyft	0.5	73	LYFT	5%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Luminar Technologies Inc	0.0	74	LAZR	5%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Bill.com Holdings	0.5	75	BILL	4%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	American Software Inc A	0.5	76	AMSWA	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	PubMatic Inc	0.5	77	PUBM	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Twilio Inc	0.0	78	TWLO	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	JFrog Ltd	0.0	79	FROG	-1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Alarm.com Holdings Inc	0.5	80	ALRM	-1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Arco Platform Limited	0.5	81	ARCE	-1%	9 Weakest

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Relative weakest: Healthcare Informaion Service
Strengthened: Business Software & Serv, Info & Delivery Serv, Multimedia/Graphics, Tech/System
Weakened: Info Technology Services, Security Software & Services

Sector	Industry	Company	Value	#	Symbol	%	Rating
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	RingCentral` Inc.	0.5	82	RNG	-1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Upland Software Inc	0.5	83	UPLD	-3%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Application Software	Brightcove` Inc.	0.5	84	BCOV	-7%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Asure Software Inc	3.0	1	ASUR	10%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Accolade Inc	3.0	2	ACCD	8%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Perion Network Ltd	3.0	3	PERI	6%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	The Descartes Systems Group Inc	3.0	4	DSGX	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Amdocs Ltd	3.0	5	DOX	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	New Relic Inc	3.0	6	NEWR	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Yext	3.0	7	YEXT	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Microstrategy Inc	3.0	8	MSTR	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Blackbaud Inc	3.0	9	BLKB	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Altair Engineering Inc	3.0	10	ALTR	-2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Aspen Technology	1.0	11	AZPN	0%	2 Very Strong
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Tenable Holdings Inc	1.0	12	TENB	2%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Pegasystems Inc	0.0	13	PEGA	-3%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	i3 Verticals Inc	2.0	14	IIIV	4%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Iron Mountain Inc	2.0	15	IRM	2%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Guidewire Software` Inc.	0.0	16	GWRE	0%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Dell Technologies Inc	1.0	17	DELL	6%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Sapiens Intl Corp Nv	2.0	18	SPNS	2%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Nutanix Inc	1.0	19	NTNX	1%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Ebix Inc	2.0	20	EBIX	21%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Dropbox Inc	2.0	21	DBX	5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	E2open Parent Holdings Inc	2.0	22	ETWO	2%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Simulations Plus Inc	1.0	23	SLP	0%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	SS&C Technologies Holdings Inc	1.0	24	SSNC	3%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Okta Inc Class A	0.0	25	OKTA	0%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Zuora Inc	0.0	26	ZUO	-3%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Toast Inc	1.0	27	TOST	3%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Automatic Data Processing Inc	1.0	28	ADP	2%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	PagSeguro Digital Ltd	2.0	29	PAGS	16%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Verint Systems Inc	1.0	30	VRNT	2%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	DigitalOcean Holdings Inc	0.0	31	DOCN	-6%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Evertec` Inc.	1.0	32	EVTC	5%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	BlackLine Inc	1.0	33	BL	4%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Veritone Inc	0.5	34	VERI	13%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Jack Henry & Associates	1.5	35	JKHY	6%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	SolarWinds Corporation	1.5	36	SWI	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Q2 Holdings Inc	1.5	37	QTWO	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Perficient Inc	1.5	38	PRFT	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Zscaler Inc	1.5	39	ZS	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	CSG Systems Internat Inc	1.5	40	CSGS	0%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	dLocal	1.5	41	DLO	0%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Bandwidth Inc	0.5	42	BAND	0%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Cognizant Tech Sol Cp A	0.5	43	CTSH	-1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Endava plc	1.5	44	DAVA	-1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Netscout Systems Inc	0.5	45	NTCT	-2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	eGain Corp	1.5	46	EGAN	-2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Black Knight` Inc	1.5	47	BKI	-2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Business Software & S	Appian Corporation Class A	0.5	48	APPN	-3%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Evolent Health Inc	2.0	1	EVH	7%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Tabula Rasa Healthcare` Inc	0.0	2	TRHC	-5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Health Catalyst Inc	0.0	3	HCAT	0%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	NextGen Healthcare Inc	1.0	4	NXGN	3%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Computer Programs & Systems	0.0	5	CPSI	-3%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	HealthEquity Inc	0.5	6	HQY	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Teladoc Health Inc	0.5	7	TDOC	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	OptimizeRx Corporation	0.5	8	OPRX	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Healthcare Information	Allscripts Healthcare Solution	0.5	9	MDRX	-4%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information & Delivery	Thomson Reuters Corp	3.0	1	TRI	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Information & Delivery	Factset Research Systems Inc	2.0	2	FDS	3%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information & Delivery	Broadridge Financial Solutions Inc	2.0	3	BR	3%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information & Delivery	Morningstar Inc	1.5	4	MORN	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information & Delivery	Stem Inc	1.5	5	STEM	-4%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Parsons Corporation	1.0	1	PSN	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Science Applications International Co	1.0	2	SAIC	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Hewlett Packard Enterprise Company	0.0	3	HPE	-1%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Accenture Ltd	0.0	4	ACN	-1%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	LiveRamp Holdings Inc	0.0	5	RAMP	3%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	ServiceNow` Inc	0.0	6	NOW	0%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Gartner Inc	0.0	7	IT	2%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Cricut` Inc	0.0	8	CRCT	-4%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Radware Ltd	0.0	9	RDWR	-4%	6 Weak
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Box Inc	0.0	10	BOX	3%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	CyberArk Software Ltd	0.0	11	CYBR	-2%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Digimarc Corporation	0.0	12	DMRC	-5%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Varonis Systems` Inc	0.0	13	VRNS	2%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	2U Inc	0.0	14	TWOU	-3%	8 Very Weak
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	TaskUs Inc	0.0	15	TASK	6%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Fidelity National Information Services	0.0	16	FIS	6%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Unisys Corp	0.0	17	UIS	5%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Globant SA	0.0	18	GLOB	4%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technology	Affirm Holdings Inc	0.0	19	AFRM	3%	9 Weakest

STRENGTHENING REPORT

COMPUTER SOFTWARE
Unchanged
"I have a market edge when I am unorganized"
Said no one, ever

. . . . 5 Average . . . .

Relative strongest: Multimedia & Graphics, Technical & System Software
Strengthened: Business Software & Serv, Info & Delivery Serv, Multimedia/Graphics, Tech/System

Relative weakest: Healthcare Informaion Service
Weakened: Info Technology Services, Security Software & Services

Sector	Industry	Company	Value	#	Symbol	%	Rating
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	DXC Technology Company	0.0	20	DXC	2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	EPAM Systems` Inc.	0.0	21	EPAM	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	Ncr Corp	0.0	22	NCR	1%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	Xerox Holdings Corporation	0.0	23	XRX	0%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	International Business Machines Corp	0.0	24	IBM	-2%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Information Technolog	Sabre Corp	0.0	25	SABR	-6%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	International Game Technology PLC	3.0	1	IGT	4%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	SciPlay Corporation Class A	3.0	2	SCPL	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Activision Blizzard Inc	3.0	3	ATVI	0%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Sea Limited	3.0	4	SE	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Electronic Arts Inc	2.0	5	EA	2%	2 Very Strong
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Avid Technology Inc	0.0	6	AVID	-3%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Take-Two Intera Software	1.0	7	TTWO	3%	4 Strong
Technology	COMPUTER SOFTWARE & SERVICES - Multimedia & Graphic	Inspired Entertainment Inc	1.0	8	INSE	2%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Security Software & Se	Check Point Software Technologies In	1.0	1	CHKP	2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Security Software & Se	OneSpan	1.0	2	OSPN	-2%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Security Software & Se	Palantir Technologies Inc	0.0	3	PLTR	5%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Security Software & Se	Brady Corporation Cl A	0.0	4	BRC	0%	5 Average
Technology	COMPUTER SOFTWARE & SERVICES - Security Software & Se	Gen Digital Inc.	0.0	5	GEN	4%	9 Weakest
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	National Instruments Cp	3.0	1	NATI	11%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	VMware Inc	3.0	2	VMW	1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	Ansys Inc	3.0	3	ANSS	-1%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	Pdf Solutions	3.0	4	PDFS	-4%	1 Strongest
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	Tyler Technologies	1.0	5	TYL	3%	2 Very Strong
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	PTC Inc	2.0	6	PTC	2%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	Aci Worldwide Inc	2.0	7	ACIW	0%	3 Stronger
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	Autodesk Inc	1.0	8	ADSK	-1%	7 Weaker
Technology	COMPUTER SOFTWARE & SERVICES - Technical & System So	ScanSource Inc	1.0	9	SCSC	0%	8 Very Weak