

## *Change in Share of Digital Services Jobs*

Name	Employment			Digital Services Compound Annual Growth Rate		Change in Share	
	2010	2015	2018	2015-18	2010-18	2015-18	2010-18
San Francisco-Oakland-Hayward, CA	77,024	146,543	186,195	8.3%	11.7%	0.6%	2.2%
San Jose-Sunnyvale-Santa Clara, CA	79,618	133,240	162,509	6.8%	9.3%	0.3%	1.3%
Austin-Round Rock, TX	21,126	41,686	54,603	9.4%	12.6%	0.2%	0.7%
Seattle-Tacoma-Bellevue, WA	86,603	111,347	140,182	8.0%	6.2%	0.4%	0.3%
Denver-Aurora-Lakewood, CO	32,589	46,787	57,492	7.1%	7.4%	0.1%	0.3%
Phoenix-Mesa-Scottsdale, AZ	23,427	37,897	42,875	4.2%	7.8%	0.0%	0.2%
Charlotte-Concord-Gastonia, NC-SC	13,838	23,257	28,142	6.6%	9.3%	0.1%	0.2%
Dallas-Fort Worth-Arlington, TX	62,681	90,971	98,708	2.8%	5.8%	-0.2%	0.1%
Madison, WI	9,164	15,202	16,897	3.6%	7.9%	0.0%	0.1%
Provo-Orem, UT	9,993	15,239	17,945	5.6%	7.6%	0.0%	0.1%
Kansas City, MO-KS	21,185	28,972	34,891	6.4%	6.4%	0.1%	0.1%
Chicago-Naperville-Elgin, IL-IN-WI	57,904	83,705	90,522	2.6%	5.7%	-0.2%	0.1%
Indianapolis-Carmel-Anderson, IN	11,750	19,998	20,429	0.7%	7.2%	-0.1%	0.1%
Los Angeles-Long Beach-Anaheim, CA	67,490	86,311	104,515	6.6%	5.6%	0.2%	0.1%
Charleston-North Charleston, SC	3,799	6,113	7,803	8.5%	9.4%	0.0%	0.1%
Nashville-Davidson--Murfreesboro--Franklin, TN	9,025	13,175	15,522	5.6%	7.0%	0.0%	0.1%
Raleigh, NC	18,532	25,798	29,701	4.8%	6.1%	0.0%	0.0%
Las Vegas-Henderson-Paradise, NV	5,102	7,543	9,156	6.7%	7.6%	0.0%	0.0%
Pittsburgh, PA	12,769	18,132	20,504	4.2%	6.1%	0.0%	0.0%

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New York-Newark-Jersey City, NY-NJ-PA	144,145	197,922	219,729	3.5%	5.4%	-0.2%	0.0%
Akron, OH	2,529	3,726	4,566	7.0%	7.7%	0.0%	0.0%
Boise City, ID	2,594	3,202	4,546	12.4%	7.3%	0.0%	0.0%
Portland-Vancouver-Hillsboro, OR-WA	18,705	24,637	28,946	5.5%	5.6%	0.0%	0.0%
Durham-Chapel Hill, NC	4,904	7,310	7,885	2.6%	6.1%	0.0%	0.0%
Greenville-Anderson-Mauldin, SC	2,003	2,876	3,401	5.7%	6.8%	0.0%	0.0%
Atlanta-Sandy Springs-Roswell, GA	53,262	70,187	81,172	5.0%	5.4%	0.0%	0.0%
Cape Coral-Fort Myers, FL	806	1,275	1,533	6.3%	8.4%	0.0%	0.0%
Wichita, KS	1,025	1,320	1,793	10.8%	7.2%	0.0%	0.0%
Grand Rapids-Wyoming, MI	2,870	3,856	4,539	5.6%	5.9%	0.0%	0.0%
Lakeland-Winter Haven, FL	433	590	806	10.9%	8.1%	0.0%	0.0%
Winston-Salem, NC	1,092	1,403	1,759	7.8%	6.1%	0.0%	0.0%
Chattanooga, TN-GA	1,027	1,160	1,650	12.4%	6.1%	0.0%	0.0%
Fresno, CA	757	1,053	1,239	5.6%	6.4%	0.0%	0.0%
Spokane-Spokane Valley, WA	1,795	2,610	2,814	2.5%	5.8%	0.0%	0.0%
Salt Lake City, UT	15,854	20,123	24,145	6.3%	5.4%	0.0%	0.0%
Augusta-Richmond County, GA-SC	894	1,104	1,389	8.0%	5.7%	0.0%	0.0%
North Port-Sarasota-Bradenton, FL	1,755	2,667	2,673	0.1%	5.4%	0.0%	0.0%
Tulsa, OK	2,206	2,794	3,319	5.9%	5.2%	0.0%	0.0%
Louisville/Jefferson County, KY-IN	5,939	7,720	8,915	4.9%	5.2%	0.0%	0.0%
Baton Rouge, LA	2,157	2,630	3,172	6.4%	4.9%	0.0%	0.0%

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	2010	2015	2018	2015-18	2010-18	2015-18	2010-18
Toledo, OH	963	1,325	1,342	0.4%	4.2%	0.0%	0.0%
Springfield, MA	1,112	1,517	1,558	0.9%	4.3%	0.0%	0.0%
McAllen-Edinburg-Mission, TX	294	283	269	-1.6%	-1.1%	0.0%	0.0%
Stockton-Lodi, CA	372	322	295	-2.8%	-2.8%	0.0%	0.0%
Jackson, MS	1,130	2,370	1,402	-16.1%	2.7%	0.0%	0.0%
Des Moines-West Des Moines, IA	5,059	6,312	7,319	5.1%	4.7%	0.0%	0.0%
Scranton--Wilkes-Barre--Hazleton, PA	1,322	1,899	1,534	-6.9%	1.9%	0.0%	0.0%
El Paso, TX	1,784	3,142	2,235	-10.7%	2.9%	0.0%	0.0%
Memphis, TN-MS-AR	2,831	3,220	3,806	5.7%	3.8%	0.0%	0.0%
Tampa-St. Petersburg-Clearwater, FL	17,263	21,897	25,650	5.4%	5.1%	0.0%	0.0%
Syracuse, NY	2,308	2,911	2,914	0.0%	3.0%	0.0%	0.0%
Allentown-Bethlehem-Easton, PA-NJ	2,554	3,502	3,254	-2.4%	3.1%	0.0%	0.0%
Greensboro-High Point, NC	2,313	2,696	2,842	1.8%	2.6%	0.0%	0.0%
Rochester, NY	5,621	8,061	7,821	-1.0%	4.2%	0.0%	0.0%
Cleveland-Elyria, OH	11,094	14,462	16,105	3.7%	4.8%	0.0%	0.0%
Ogden-Clearfield, UT	2,410	2,983	2,920	-0.7%	2.4%	0.0%	0.0%
Columbia, SC	3,326	3,828	4,299	3.9%	3.3%	0.0%	0.0%
Oxnard-Thousand Oaks-Ventura, CA	3,181	3,982	4,071	0.7%	3.1%	0.0%	0.0%
Cincinnati, OH-KY-IN	10,821	14,287	15,655	3.1%	4.7%	0.0%	0.0%
Albuquerque, NM	2,911	3,109	3,628	5.3%	2.8%	0.0%	0.0%
New Orleans-Metairie, LA	3,376	4,216	4,237	0.2%	2.9%	0.0%	0.0%
Knoxville, TN	2,406	2,397	2,750	4.7%	1.7%	0.0%	0.0%

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San Antonio-New Braunfels, TX	11,133	15,631	15,834	0.4%	4.5%	-0.1%	0.0%
Harrisburg-Carlisle, PA	4,479	5,465	5,512	0.3%	2.6%	0.0%	0.0%
Albany-Schenectady-Troy, NY	6,453	7,541	8,482	4.0%	3.5%	0.0%	0.0%
Palm Bay-Melbourne-Titusville, FL	3,254	3,540	3,567	0.3%	1.2%	0.0%	0.0%
Orlando-Kissimmee-Sanford, FL	15,637	17,240	22,332	9.0%	4.6%	0.1%	0.0%
Sacramento-Roseville-Arden-Arcade, CA	10,220	12,920	14,041	2.8%	4.1%	0.0%	0.0%
Worcester, MA-CT	4,520	5,648	5,375	-1.6%	2.2%	0.0%	0.0%
Tucson, AZ	4,658	5,212	5,458	1.6%	2.0%	0.0%	-0.1%
Jacksonville, FL	9,358	11,014	12,575	4.5%	3.8%	0.0%	-0.1%
Deltona-Daytona Beach-Ormond Beach, FL	1,820	992	1,096	3.4%	-6.1%	0.0%	-0.1%
New Haven-Milford, CT	4,241	3,914	4,557	5.2%	0.9%	0.0%	-0.1%
Birmingham-Hoover, AL	5,280	5,915	6,082	0.9%	1.8%	0.0%	-0.1%
Bakersfield, CA	2,259	1,864	1,297	-11.4%	-6.7%	0.0%	-0.1%
Boston-Cambridge-Newton, MA-NH	84,346	112,042	125,709	3.9%	5.1%	-0.1%	-0.1%
Oklahoma City, OK	5,278	5,640	5,673	0.2%	0.9%	0.0%	-0.1%
Riverside-San Bernardino-Ontario, CA	6,275	6,689	7,136	2.2%	1.6%	0.0%	-0.1%
Urban Honolulu, HI	5,111	5,205	5,143	-0.4%	0.1%	0.0%	-0.1%
Colorado Springs, CO	9,326	10,825	11,465	1.9%	2.6%	0.0%	-0.1%
Bridgeport-Stamford-Norwalk, CT	8,212	9,594	9,738	0.5%	2.2%	0.0%	-0.1%
Hartford-West Hartford-East Hartford, CT	9,968	13,193	12,315	-2.3%	2.7%	-0.1%	-0.1%

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Buffalo-Cheektowaga-Niagara Falls, NY	6,706	6,007	7,126	5.9%	0.8%	0.0%	-0.1%
Miami-Fort Lauderdale-West Palm Beach, FL	24,877	28,839	34,483	6.1%	4.2%	0.0%	-0.1%
St. Louis, MO-IL	18,923	21,819	25,171	4.9%	3.6%	0.0%	-0.1%
Little Rock-North Little Rock-Conway, AR	6,203	6,335	5,722	-3.3%	-1.0%	0.0%	-0.1%
Richmond, VA	8,463	8,291	8,982	2.7%	0.7%	0.0%	-0.1%
Milwaukee-Waukesha-West Allis, WI	12,310	14,670	14,757	0.2%	2.3%	-0.1%	-0.1%
San Diego-Carlsbad, CA	23,958	26,726	32,384	6.6%	3.8%	0.1%	-0.1%
Dayton-Kettering, OH	10,424	10,899	11,455	1.7%	1.2%	0.0%	-0.1%
Detroit-Warren-Dearborn, MI	31,012	40,521	42,594	1.7%	4.0%	-0.1%	-0.1%
Omaha-Council Bluffs, NE-IA	11,929	13,672	12,993	-1.7%	1.1%	-0.1%	-0.2%
Providence-Warwick, RI-MA	9,927	10,723	9,243	-4.8%	-0.9%	-0.1%	-0.2%
Baltimore-Columbia-Towson, MD	28,898	33,510	36,667	3.0%	3.0%	0.0%	-0.2%
Virginia Beach-Norfolk-Newport News, VA-NC	12,614	13,108	11,730	-3.6%	-0.9%	-0.1%	-0.2%
Houston-The Woodlands-Sugar Land, TX	30,143	37,337	35,690	-1.5%	2.1%	-0.2%	-0.3%
Minneapolis-St. Paul-Bloomington, MN-WI	35,288	41,562	43,397	1.5%	2.6%	-0.1%	-0.3%
Columbus, OH	24,107	19,401	20,442	1.8%	-2.0%	-0.1%	-0.5%
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	46,383	49,302	49,494	0.1%	0.8%	-0.2%	-0.7%
Washington-Arlington-Alexandria, DC-VA-MD-WV	173,988	185,158	196,721	2.0%	1.5%	-0.5%	-2.1%

Source: Brookings analysis of Emsi data

