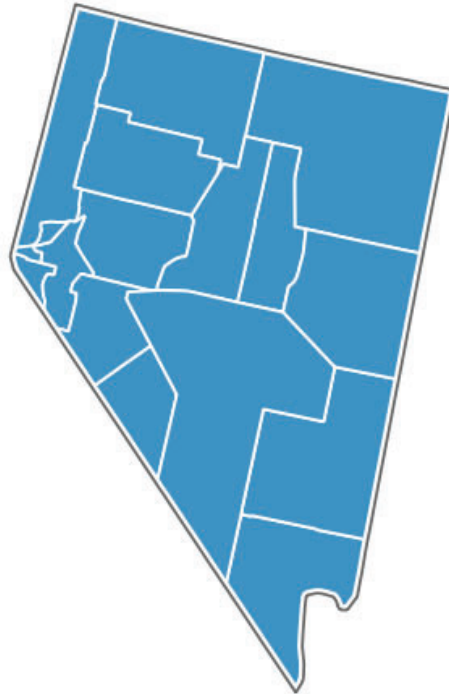


Nevada's Business Information Technology Ecosystems Sector



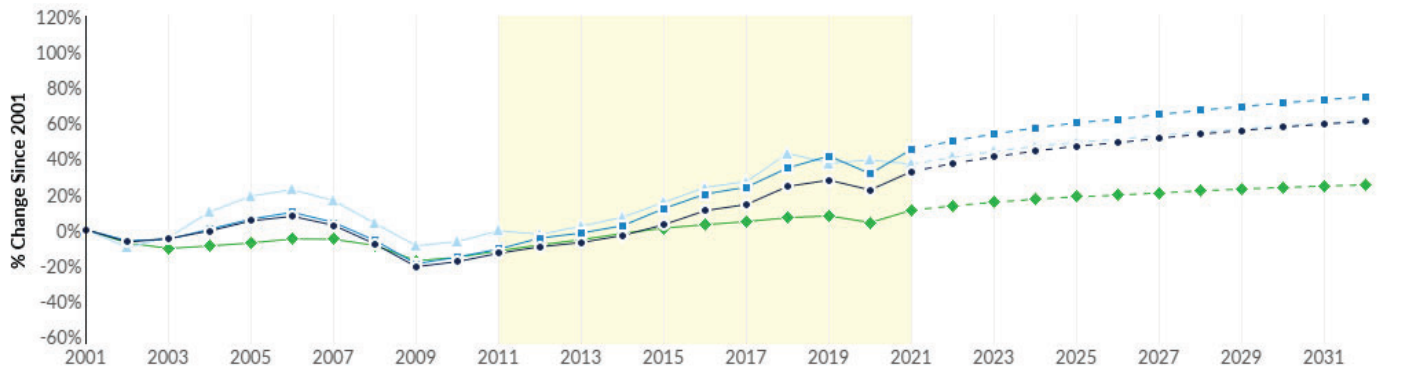
Industry Summary for Business Information Technology Ecosystems

79,370 Jobs (2021) 24% below National average	53.0% % Change (2011-2021) Nation: 25.9%	\$82,907 Avg. Earnings Per Job (2021) Nation: \$120,307
---	--	---

Industry Detail

Payrolled Business Locations (2021)	7,071
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

Regional Trends



Region	2011 Jobs	2021 Jobs	Change	% Change
● Nevada	51,868	79,370	27,502	53.0%
● Las Vegas-Henderson-Paradise, NV	34,759	56,656	21,897	63.0%
● Reno, NV	11,613	15,986	4,372	37.6%
● United States	8,915,857	11,226,648	2,310,791	25.9%

Regional Breakdown of Nevada's Business Information Technology Ecosystems Sector

County Name	2011 Jobs	2021 Jobs	2011 - 2021 Change	2011 - 2021 % Change	Avg. Earnings Per Job	2021 Location Quotient
Clark County	34,759	56,656	21,897	63%	\$80,876	0.76
Washoe County	11,474	15,624	4,150	36%	\$83,055	0.92
County not reported	860	1,961	1,101	128%	\$118,548	1.28
Carson City County	1,063	1,201	138	13%	\$66,513	0.53
Douglas County	459	676	217	47%	\$192,970	0.45
Lyon County	873	602	(271)	(31%)	\$58,235	0.58
Nye County	375	593	218	58%	\$92,019	0.60
Mineral County	469	554	86	18%	\$78,031	4.44
Churchill County	527	515	(12)	(2%)	\$60,466	0.69
Storey County	139	361	222	159%	\$133,661	0.27
Elko County	489	336	(153)	(31%)	\$77,192	0.21
Humboldt County	262	126	(136)	(52%)	\$61,821	0.22
Lincoln County	27	81	54	204%	\$62,383	0.73
White Pine County	68	54	(14)	(21%)	\$85,419	0.17
Lander County	<10	19	Insf. Data	Insf. Data	\$70,065	0.08
Esmeralda County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.20
Eureka County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.01
Pershing County	11	<10	Insf. Data	Insf. Data	Insf. Data	0.01
	51,868	79,370	27,502	53%	\$82,907	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2021)	% of Total Jobs in Industry Group (2021)
Customer Service Representatives	10,593	13.3%
Laborers and Freight, Stock, and Material Movers, Hand	6,210	7.8%
Computer User Support Specialists	2,508	3.2%
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	2,465	3.1%
Software Developers	2,289	2.9%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Temporary Help Services	\$311,152,925	\$95,236,585	\$406,389,510
Corporate, Subsidiary, and Regional Managing Offices	\$362,541,795	\$43,833,717	\$406,375,512
Wired Telecommunications Carriers	\$205,842,457	\$80,353,644	\$286,196,101
Internet Publishing and Broadcasting and Web Search Portals	\$73,476,464	\$195,988,725	\$269,465,189
Office Administrative Services	\$50,085,527	\$111,216,001	\$161,301,528

Industry Gender Breakdown



	Gender	2021 Jobs	2021 Percent	
•	Males	40,853	51.5%	<div style="width: 51.5%;"></div>
•	Females	38,517	48.5%	<div style="width: 48.5%;"></div>

Industry Age Breakdown



	Age	2021 Jobs	2021 Percent	
•	14-18	729	0.9%	<div style="width: 0.9%;"></div>
•	19-24	8,600	10.8%	<div style="width: 10.8%;"></div>
•	25-34	21,467	27.0%	<div style="width: 27.0%;"></div>
•	35-44	19,430	24.5%	<div style="width: 24.5%;"></div>
•	45-54	14,644	18.5%	<div style="width: 18.5%;"></div>
•	55-64	10,178	12.8%	<div style="width: 12.8%;"></div>
•	65+	4,321	5.4%	<div style="width: 5.4%;"></div>

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2021 Jobs	2021 Percent	
●	White	38,701	48.8%	<div style="width: 48.8%;"></div>
●	Hispanic or Latino	17,350	21.9%	<div style="width: 21.9%;"></div>
●	Black or African American	13,363	16.8%	<div style="width: 16.8%;"></div>
●	Asian	6,099	7.7%	<div style="width: 7.7%;"></div>
●	Two or More Races	2,702	3.4%	<div style="width: 3.4%;"></div>
●	American Indian or Alaska Native	594	0.7%	<div style="width: 0.7%;"></div>
●	Native Hawaiian or Other Pacific Islander	560	0.7%	<div style="width: 0.7%;"></div>

Industry Breakdown of Nevada's Business Information Technology Ecosystems Sector

NAICS	Description	2011 Jobs	2021 Jobs	2011 - 2021 Change	Avg. Earnings Per Job	2021 Location Quotient
561320	Temporary Help Services	18,577	23,459	4,881	\$44,359	0.86
561422	Telemarketing Bureaus and Other Contact Centers	5,479	16,109	10,630	\$48,747	3.92
454110	Electronic Shopping and Mail-Order Houses	5,800	6,968	1,168	\$56,442	1.31
541511	Custom Computer Programming Services	3,216	5,023	1,807	\$145,223	0.49
541512	Computer Systems Design Services	2,416	4,869	2,453	\$149,748	0.46
518210	Data Processing, Hosting, and Related Services	764	3,114	2,350	\$175,574	0.85
517311	Wired Telecommunications Carriers	3,280	2,970	(310)	\$103,779	0.65
511210	Software Publishers	640	2,149	1,509	\$185,964	0.42
561110	Office Administrative Services	680	1,523	843	\$93,868	0.29
519130	Internet Publishing and Broadcasting and Web Search Portals	469	1,472	1,003	\$310,858	0.47
561410	Document Preparation Services	966	1,288	322	\$63,755	2.24
561210	Facilities Support Services	1,496	1,207	(289)	\$75,479	0.82
541214	Payroll Services	734	1,008	274	\$99,098	0.57
561440	Collection Agencies	1,589	885	(705)	\$83,617	0.88
561421	Telephone Answering Services	208	663	455	\$46,640	1.81
541519	Other Computer Related Services	265	638	372	\$146,749	0.49
561439	Other Business Service Centers (including Copy Shops)	516	602	86	\$45,835	1.43
561311	Employment Placement Agencies	197	585	388	\$67,938	0.24
561330	Professional Employer Organizations	444	533	88	\$114,724	0.15
541513	Computer Facilities Management Services	400	533	133	\$166,059	0.69
517911	Telecommunications Resellers	457	519	62	\$98,580	1.18
561431	Private Mail Centers	430	507	77	\$32,930	1.52
334418	Printed Circuit Assembly (Electronic Assembly) Manufacturing	582	431	(151)	\$70,923	0.80
517312	Wireless Telecommunications Carriers (except Satellite)	349	380	30	\$86,445	0.39
561492	Court Reporting and Stenotype Services	348	271	(77)	\$63,817	1.40

561499	All Other Business Support Services	321	253	(69)	\$48,722	0.31
334516	Analytical Laboratory Instrument Manufacturing	195	211	16	\$107,121	0.56
561491	Repossession Services	127	159	32	\$47,929	2.05
334413	Semiconductor and Related Device Manufacturing	95	148	53	\$160,319	0.08
561450	Credit Bureaus	64	124	61	\$179,315	0.59
561312	Executive Search Services	96	122	26	\$524,531	0.27
334310	Audio and Video Equipment Manufacturing	24	117	93	\$104,502	0.64
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	109	115	6	\$102,391	0.24
517919	All Other Telecommunications	146	88	(58)	\$73,545	0.25
335314	Relay and Industrial Control Manufacturing	16	65	49	\$82,706	0.17
334517	Irradiation Apparatus Manufacturing	0	53	53	\$108,656	0.41
334412	Bare Printed Circuit Board Manufacturing	25	47	23	\$48,760	0.19
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	33	42	9	\$79,576	0.06
335313	Switchgear and Switchboard Apparatus Manufacturing	41	30	(11)	\$98,169	0.09
334614	Software and Other Prerecorded Compact Disc, Tape, and Record Reproducing	<10	27	Insf. Data	\$145,095	0.32
334210	Telephone Apparatus Manufacturing	19	25	6	\$64,961	0.17
334111	Electronic Computer Manufacturing	74	23	(51)	\$60,795	0.02
334613	Blank Magnetic and Optical Recording Media Manufacturing	27	11	(16)	\$46,401	0.35
334290	Other Communications Equipment Manufacturing	58	<10	Insf. Data	Insf. Data	0.02
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	89	<10	Insf. Data	Insf. Data	0.00

334112	Computer Storage Device Manufacturing	0	0	0	\$0	0.00
335921	Fiber Optic Cable Manufacturing	0	0	0	\$0	0.00
		51,868	79,370	27,502	\$82,907	

Data Sources and Calculations

Industry Data

Lightcast industry data have various sources depending on the class of worker. (1) For QCEW Employees, Lightcast primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Input-Output Data

The input-output model in this report is Lightcast's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Lightcast in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

State Data Sources

This report uses state data from the following agencies: Nevada Department of Employment, Training and Rehabilitation