

## Nevada's Business Information Technology Ecosystems Sector



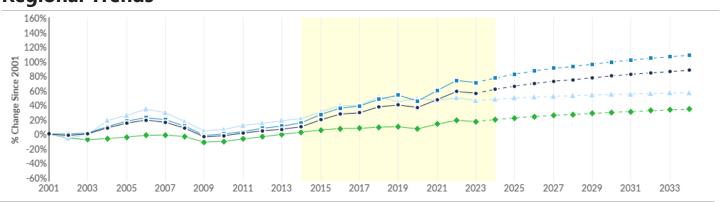


#### Industry Summary for Business Information Technology Ecosystems

31,116	85.8%	\$153,196
Jobs (2024)	% Change (2014-2024)	Avg. Earnings Per Job (2024)
48% below National average	Nation: +31.6%	Nation: \$182,022

#### **Industry Detail**

Payrolled Business Locations (2023)	5,745
Jobs Multiplier	3



	Region	2014 Jobs	2024 Jobs	Change	% Change
•	Nevada	16,748	31,116	14,368	85.8%
•	Las Vegas, NV Metro	11,605	20,974	9,369	80.7%
٠	Reno, NV Metro	3,563	6,683	3,120	87.6%
٠	United States	4,593,289	6,045,229	1,451,940	31.6%

### **Regional Trends**

#### Regional Breakdown of Nevada's Business Information Technology Ecosystems Sector

County	Jobs (2014)	Jobs (2024)	Jobs Change (2014-2024)	Job Change %	Earnings (2023)	Jobs LQ (2023)
Carson City	433	572	139	32%	\$105,235	0.46
Churchill	148	197	49	33%	\$89,948	0.49
Clark	11,605	20,974	9,369	81%	\$153,063	0.48
Douglas	343	798	455	132%	\$188,640	0.95
Elko	65	112	48	74%	\$120,387	0.13
Esmeralda	0	0	0	0%	\$0	0.00
Eureka	5	5	0	Insf. Data	Insf. Data	0.02
Humboldt	23	19	(3)	(15%)	\$107,127	0.07
Lander	13	5	(8)	Insf. Data	Insf. Data	0.06
Lincoln	15	41	26	182%	\$91,231	0.73
Lyon	43	100	57	133%	\$159,901	0.18
Mineral	5	11	6	Insf. Data	\$100,993	0.21
Nye	90	243	152	169%	\$107,362	0.42
Pershing	5	5	0	Insf. Data	Insf. Data	0.08
Storey	19	202	183	963%	\$174,435	0.30
Washoe	3,501	6,381	2,880	82%	\$143,144	0.67
White Pine	18	13	(5)	(26%)	\$91,536	0.08



#### **Top Occupations Employed in these Industries**

Description	Employed in Industry Group (2023)	% of Total Jobs in Industry Group (2023)
Software Developers	2,875	9.8%
Computer User Support Specialists	1,784	6.1%
General and Operations Managers	1,577	5.4%
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	1,428	4.9%
Customer Service Representatives	1,189	4.1%

#### Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Temporary Help Services	\$385,223,371	\$38,955,111	\$424,178,482
Software Publishers	\$176,837,214	\$98,234,462	\$275,071,676
Motion Picture and Video Production	\$142,356,470	\$76,347,977	\$218,704,446
Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	\$50,147,953	\$155,190,171	\$205,338,124
Wired Telecommunications Carriers	\$121,770,138	\$53,766,383	\$175,536,521



#### **Industry Gender Breakdown**

Gender	2024 Jobs	2024 Percent
<ul><li>Males</li></ul>	20,343	65.4%
Females	10,773	34.6%

#### Industry Age Breakdown

Age	2024 Jobs	2024 Percent
14-18	76	0.2%
19-24	1,505	4.8%
25-34	7,583	24.4%
35-44	8,850	28.4%
45-54	6,887	22.1%
55-64	4,525	14.5%
65+	1,691	5.4%

#### Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2024 Jobs	2024 Percent
	White	18,299	58.8%
•	Hispanic or Latino	4,684	15.1%
•	Asian	3,966	12.7%
	Black or African American	2,699	8.7%
•	Two or More Races	1,188	3.8%
•	Native Hawaiian or Other Pacific Islander	149	0.5%
	American Indian or Alaska Native	132	0.4%

#### Industry Breakdown of Nevada's Business Information Technology Ecosystems Sector

NAICS	Description	2014 Jobs	2023 Jobs	2014 - 2024 Change	Avg. Earnings Per Job	2023 Location Quotient
334111	Electronic Computer Manufacturing	122	82	(40)	\$67,119	0.07
334112	Computer Storage Device Manufacturing	0	0	0	\$0	0.00
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	91	<10	Insf. Data	Insf. Data	0.00
334210	Telephone Apparatus Manufacturing	13	13	(0)	\$90,435	0.09
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	94	108	14	\$88,633	0.21
334290	Other Communications Equipment Manufacturing	73	<10	Insf. Data	Insf. Data	0.02
334310	Audio and Video Equipment Manufacturing	45	133	88	\$111,595	0.70
334412	Bare Printed Circuit Board Manufacturing	10	30	19	\$48,221	0.11
334413	Semiconductor and Related Device Manufacturing	21	156	135	\$122,207	0.07
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	81	98	17	\$50,284	0.52
334417	Electronic Connector Manufacturing	133	217	84	\$50,875	0.90
334418	Printed Circuit Assembly (Electronic Assembly) Manufacturing	292	596	304	\$77,653	0.95
334419	Other Electronic Component Manufacturing	172	147	(25)	\$64,451	0.22
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	218	11	(207)	\$39,349	0.01
334516	Analytical Laboratory Instrument Manufacturing	256	442	185	\$117,795	0.91
334517	Irradiation Apparatus Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
334610	Manufacturing and Reproducing Magnetic and Optical Media	38	21	(16)	\$109,720	0.17



335313	Switchgear and Switchboard Apparatus Manufacturing	77	22	(55)	\$82,954	0.05
335314	Relay and Industrial Control Manufacturing	25	93	68	\$81,945	0.21
335921	Fiber Optic Cable Manufacturing	0	0	0	\$0	0.00
335929	Other Communication and Energy Wire Manufacturing	49	92	43	\$103,968	0.66
513199	All Other Publishers	139	160	21	\$50,585	0.30
513210	Software Publishers	834	5,714	4,880	\$173,253	0.83
516210	Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	719	930	210	\$148,859	0.39
517111	Wired Telecommunications Carriers	3,167	2,964	(202)	\$115,864	0.63
517112	Wireless Telecommunications Carriers (except Satellite)	354	372	18	\$112,605	0.40
517121	Telecommunications Resellers	410	419	9	\$112,809	1.00
517810	All Other Telecommunications	37	60	23	\$112,451	0.11
518210	Data Processing, Hosting, and Related Services	1,354	4,158	2,804	\$190,672	0.79
519290	Web Search Portals and All Other Information Services	382	775	393	\$196,782	0.44
541511	Custom Computer Programming Services	3,847	5,479	1,632	\$160,911	0.44
541512	Computer Systems Design Services	2,981	6,409	3,428	\$151,530	0.51
541513	Computer Facilities Management Services	437	605	168	\$109,389	0.67
541519	Other Computer Related Services	275	805	530	\$184,223	0.54
561110	Office Administrative Services	749	1,947	1,198	\$85,725	0.31
561210	Facilities Support Services	1,053	792	(261)	\$91,295	0.47
561311	Employment Placement Agencies	228	773	546	\$75,391	0.29
561312	-	62	170	107	\$149,933	0.36
561320	Temporary Help Services	19,641	25,418	5,777	\$45,913	0.91
561330	Professional Employer Organizations	347	491	144	\$100,365	0.11
561410	Document Preparation Services	1,224	1,528	305	\$59,249	2.59
561421	Telephone Answering Services	201	1,032	830	\$51,707	2.76

561422	Telemarketing Bureaus and Other Contact Centers	7,778	13,888	6,110	\$52,275	3.85
561431	Private Mail Centers	480	578	97	\$31,921	1.54
561439	Other Business Service Centers (including Copy Shops)	430	668	238	\$49,523	1.51
561440	Collection Agencies	1,474	850	(624)	\$74,084	0.92
561450	Credit Bureaus	79	190	111	\$147,766	0.80
561491	Repossession Services	139	203	64	\$55,344	2.48
561492	Court Reporting and Stenotype Services	368	253	(114)	\$91,325	1.34
561499	All Other Business Support Services	252	450	198	\$52,911	0.47



# **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

