



The Sacramento region has nearly



**36,000** ICT-DM jobs in a variety of industries

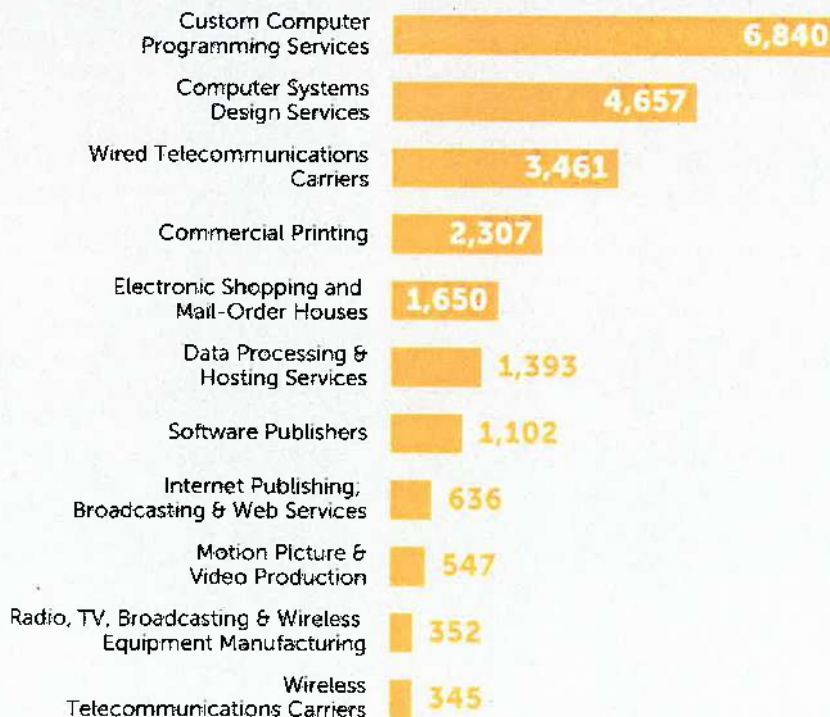
The ICT-DM sector in the Sacramento region is projected to grow

**8%**

over the next 5 years.



## 2017 Sacramento ICT-DM employment by industry



Largest regional employers for this sector include

- Intel
- Oracle Corporation
- Wireless services and carriers
- Public sector data centers
- Sparta Consulting
- PC World
- Hansen Information Technology
- R Systems
- Ehealthinsurance Services

## The Sacramento ICT-DM sector

The Sacramento region has **2,800** ICT-DM establishments



Most ICT-DM companies are **small businesses**. In the Sacramento region:



**89%** have < 10 employees



**97%** have < 50 employees

Source: Economic Development Institute, 2018, 7-county Sacramento region

## Hardest-to-fill positions in the Sacramento region in the last year

















Job Title	# of Job Postings	Time to Fill
Software Developer / Engineer	<b>207</b>	43 days
Business / Management Analyst	<b>73</b>	39 days
IT Project Manager	<b>63</b>	50 days
Computer Support Specialist	<b>58</b>	35 days
Customer Service Representative	<b>55</b>	33 days
Cyber / Information Security Engineer / Analyst	<b>55</b>	44 days
Database Administrator	<b>54</b>	41 days
Network Engineer / Architect	<b>53</b>	45 days
Account Manager / Representative	<b>52</b>	42 days
Computer Systems Engineer / Architect	<b>52</b>	46 days
Project Manager	<b>48</b>	39 days
Systems Analyst	<b>37</b>	42 days
Network / Systems Administrator	<b>34</b>	39 days
Software QA Engineer / Tester	<b>33</b>	42 days
Technology Consultant	<b>30</b>	44 days
Data / Data Mining Analyst	<b>21</b>	38 days
Computer Programmer	<b>18</b>	42 days





**3,400**

Number of job postings for ICT-DM positions in the Sacramento region in the last year.

# Occupations to train for, wages and openings – Sacramento region

What jobs can I train for?	How many job openings will there be each year?	How much will I earn per hour?			Educational Level
		Entry-Level 10th percentile	Median 50th percentile	Experienced 90th percentile	
Computer Network Architects	69	\$34	\$58	\$81	
Software Developers, Applications	394	\$32	\$46	\$68	
Database Administrators	62	\$18	\$40	\$64	
Network and Computer Systems Administrators	157	\$27	\$42	\$60	
Software Developers, Systems Software	485	\$35	\$45	\$60	
Web Developers	109	\$18	\$29	\$53	
Computer Network Support Specialists	99	\$20	\$34	\$51	
Computer Programmers	242	\$26	\$40	\$51	
Computer Systems Analysts	629	\$30	\$40	\$50	
Multimedia Artists and Animators	29	\$11	\$17	\$49	
Electrical and Electronics Engineering Technicians	129	\$17	\$32	\$48	
Telecommunications Equipment Installers and Repairers, Except Line Installers	329	\$17	\$30	\$39	
Computer User Support Specialists	374	\$15	\$26	\$39	
Telecommunications Line Installers and Repairers	117	\$18	\$26	\$39	
Graphic Designers	169	\$15	\$20	\$33	
Computer, Automated Teller, and Office Machine Repairers	131	\$12	\$20	\$30	

 Typically requires a BA / BS degree

 Typically require training beyond high school but less than a BA / BS

## Community college education and training programs

Office Technology/Office  
Computer Applications

Radio/Television/Broadcast Media and  
Communications

Digital Media/ Multimedia

Animation/Electronic Game Design

Website Design

Computer Information Systems (CIS)

Software Applications

Computer Software Development

Computer Programming

Database Design and Administration

Computer Networking

Computer Systems Analysis

Telecommunications

Graphic Art and Design/ Commercial Art

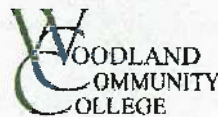
Applied Photography

Commercial Music

Geographic Information Systems

## Where can I find training for ICT-DM careers?

### Sacramento region community colleges



[www.coeccc.net](http://www.coeccc.net)

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