

Expert Reference Series
Salary Report

# Trends in IT Compensation and Certifications

## Fall 2006

### Trends in IT Compensation and Certifications

As the largest privately held provider of training for IT professionals, Global Knowledge keeps up to date with trends in IT careers, certifications, and compensation. In our second report of 2006, we offer a look at salaries for the top 25 IT jobs, organized by region. We also offer in-depth analysis from our resident market research analyst.

### View from the Top

### by Michael Chevalier

Money isn't everything, but it helps. Gone are the days of 70-hour weeks, but gone also are the bidding wars for IT staff and the lucrative job growth. IT has evolved further into a profession critical to a firm's financial success. According to the June 2006 CIO poll, the twelve-month spending plans overall are down from the previous quarter with FY07, but priorities have been assigned to addressing IT performance, business processes, innovation, and cost reduction.

As noted last quarter, it remains an employer's market for IT professionals. The CIO poll reported that 64.3% of the senior IT executives contacted said that skilled IT professionals are readily available compared to 66.5% last quarter. The July report from the Bureau of Labor Statistics noted a decrease of 2.9% from a year ago in employment within the sector covering ISPs and search portals. Telecommunications employment stabilized, dropping only 0.9% from July 2005. However, employment in computer and electronics manufacturing declined 8.2% reflecting softening demand and further industry consolidations.

Average compensation has increased only 4.8% from June of 2005 according to the CIO report and the Network World 2006 Salary Survey reported a base pay increase of 5.4%. Employers beware. Base salary was ranked fourth in importance as a factor in job satisfaction, but 11th in actual satisfaction. More than half (55%) of the network professionals surveyed are either actively looking or exploring. Worker confidence in the IT sector is up 4.3 points from last year according to the Hudson Employment Index.

If you're an IT professional, check all of your bases. Continuous evaluation and training is critical. Is your certification current or relevant to the market? Will a new certification help or do you just need to update the knowledge? Is your skill portfolio broad enough to cover project management and business process? Technical skills alone are no longer sufficient. Although the market for IT professionals is improving, real world experience along with additional training in applied skills such as Project Management are increasingly important.

If you're an IT manager, consider that opportunities are increasing for IT professionals and more are becoming confident about the future. A 2005 study by the American Society of Training and Development regarding certification reported: "Employers who pay attention to their employees through continous personal improvement, such as training and certifications, are more likely to see employees staying with that company." By training your staff to assume greater responsibilities and increase their skills and then rewarding them financially - productivity, profits, and above all retention will increase.

Michael Chevalier is a Market Research Analyst at Global Knowledge and is responsible for customer analysis, competitive intelligence, and industry research. He holds a BA in Economics and an MBA in Marketing.

### Certifications

Certification remains important, often as a differentiator between candidates. More relevant is that certification and continuing education provides a breadth of technical knowledge rather than what is specifically used on the job. However, technical proficiency is not enough for long-term success in the IT industry. According to a recent survey by the Society of Information Management, eight of the top 10 skills identified as critical to keep in-house were in business capabilities and project management. As reported in the CIO 2006 Midyear Staffing Update, 49% of the 269 IT executives surveyed were investing in project management training and 27% were allocating training budgets to business process management (more than one selection was available.)

Skills in Demand Projections for Q3/2006
Windows Administration
Network Administration
Database Management
Wireless Network Management
Firewall Administration
Business Intelligence
.NET Development
XML Development
ERP Implementation
Linux Administration
Java Development
CRM Implementation

Source: Robert Half Technology IT Hiring Index and Skills Report

### Did You Know?

Global Knowledge offers industry certifications recognized by leading vendors, including Cisco, Microsoft, CompTIA, Oracle, Red Hat<sup>®</sup>, and TICSA. Our certification track courses feature comprehensive instruction geared towards knowledge of the particular technology and what it takes to pass certification exams. Many programs are also offered in a compressed format designed to get you quickly trained and certified. Visit www.globalknowledge.com/certs for a list of certifications and courses.

## Top 25 IT Jobs by Salary

- 1. Web Security Manager \$120,554
- 2. Operating Systems Programmer V \$102,190
- 3. Network Planning Analyst V \$95,458
- 4. Technology Research Analyst \$91,720
- 5. Operating Systems Programmer IV \$90,270
- 6. Information Technology Auditor IV \$88,707
- 7. LAN/WAN Integrator \$88,109
- 8. Network Administrator V \$84,911
- 9. Network Planning Analyst IV \$84,237
- 10. Web Security Administrator \$82,899
- 11. UNIX Administrator \$82,709
- 12. NT Systems Administrator, Sr. \$82,313
- 13. Systems Administrator, Sr. \$81,436
- 14. Systems/Application Security Analyst \$78,065
- 15. Technical Trainer, Sr. \$77,537
- 16. Technical Support Analyst III \$76,801
- 17. Information Technology Auditor III \$76,261
- 18. Operating Systems Programmer III \$75,584
- 19. Network Planning Analyst III \$73,830
- 20. Network Administrator IV \$73,061
- 21. LAN Support III \$71,051
- 22. Mail Server Administrator \$69,542
- 23. Network Control Technician III \$67,988
- 24. Systems Administrator \$66,438
- 25. Network Administrator III \$65,522 Data provided by salary.com

### Positions and Salaries by Region - Northeast

Connecticut, Massachusetts, Maine, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont

#### Leading Industries:

Manufacturing, Retail, Software and Information Technology Services, Banking and Financial Services.

#### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	ст	МА	ME	NH	LN	NY	РА	RI	VT
Web Security Manager	\$120,555	\$125,498	\$123,193	\$115,353	\$120,552	\$125,750	\$122,972	\$118,169	\$119,685	\$116,003
Operating Systems Programmer V	\$102,191	\$108,050	\$102,905	\$95,739	\$102,354	\$108,485	\$104,960	\$99,322	\$101,252	\$96,566
Network Planning Analyst V	\$95,458	\$100,836	\$96,034	\$89,347	\$95,520	\$101,693	\$98,092	\$92,691	\$94,491	\$90,119
Technology Research Analyst	\$91,720	\$96,904	\$92,290	\$85,864	\$91,796	\$97,728	\$94,268	\$89,077	\$90,807	\$86,605
Operating Systems Programmer IV	\$90,271	\$95,756	\$90,958	\$84,275	\$90,444	\$96,015	\$93,101	\$87,561	\$89,416	\$85,047
Information Technology Auditor IV	\$88,707	\$94,103	\$89,388	\$82,820	\$88,882	\$94,945	\$91,408	\$86,104	\$87,872	\$83,578
LAN/WAN Integrator	\$88,110	\$93,097	\$88,665	\$82,490	\$88,190	\$93,889	\$91,418	\$85,577	\$87,240	\$83,203
Network Administrator V	\$84,911	\$89,070	\$85,454	\$79,503	\$84,996	\$90,489	\$87,039	\$82,478	\$84,080	\$80,190
Network Planning Analyst IV	\$84,237	\$89,265	\$84,793	\$78,563	\$84,313	\$90,064	\$86,895	\$81,725	\$83,355	\$79,282
Web Security Administrator	\$82,900	\$87,853	\$83,451	\$77,320	\$82,980	\$88,639	\$85,338	\$80,386	\$82,036	\$78,027
UNIX Administrator	\$82,709	\$87,958	\$82,939	\$77,248	\$82,902	\$88,245	\$85,949	\$79,680	\$81,960	\$77,954
NT Systems Administrator, Sr."	\$82,314	\$86,961	\$83,530	\$77,053	\$82,377	\$87,701	\$84,615	\$79,937	\$81,490	\$77,719
Systems Administrator, Sr."	\$81,437	\$86,845	\$82,002	\$75,937	\$81,496	\$87,034	\$85,445	\$78,553	\$80,771	\$76,632
Systems/Application Security Analyst	\$78,066	\$82,546	\$79,788	\$73,049	\$78,096	\$83,143	\$80,207	\$75,783	\$77,255	\$73,680
Technical Trainer, Sr."	\$77,537	\$82,180	\$79,605	\$72,327	\$77,621	\$82,916	\$79,827	\$75,195	\$76,739	\$72,989
Technical Support Analyst III	\$76,801	\$81,612	\$74,837	\$71,343	\$76,861	\$82,378	\$79,159	\$74,332	\$75,941	\$72,033
Information Technology Auditor III	\$76,261	\$81,167	\$76,899	\$70,954	\$76,442	\$81,906	\$78,875	\$73,624	\$75,527	\$71,640
Operating Systems Programmer III	\$75,584	\$78,220	\$75,406	\$71,046	\$75,748	\$81,320	\$77,441	\$74,590	\$74,887	\$71,227
Network Planning Analyst III	\$73,830	\$77,494	\$73,305	\$69,428	\$73,866	\$79,762	\$76,790	\$71,889	\$73,491	\$69,458
Network Administrator IV	\$73,061	\$77,204	\$73,558	\$68,153	\$73,142	\$77,841	\$75,122	\$70,817	\$72,311	\$68,777
LAN Support III	\$71,052	\$75,681	\$70,879	\$66,145	\$71,260	\$75,745	\$74,583	\$68,162	\$70,088	\$66,784
Mail Server Administrator	\$69,542	\$73,927	\$70,039	\$64,625	\$69,623	\$74,621	\$71,705	\$67,598	\$68,790	\$65,250
Network Control Technician III	\$67,989	\$72,251	\$68,558	\$63,160	\$68,045	\$72,153	\$70,979	\$66,202	\$67,231	\$63,771
Systems Administrator	\$66,439	\$71,414	\$67,046	\$61,724	\$66,498	\$70,924	\$68,696	\$63,441	\$65,702	\$62,321
Network Administrator III	\$65,522	\$69,313	\$66,239	\$60,958	\$65,673	\$69,732	\$68,238	\$62,751	\$64,887	\$61,548

### Positions and Salaries by Region - Middle Atlantic

District of Columbia, Delaware, Maryland, Virginia, and West Virginia

#### Leading Industries:

Real Estate, Hospitality and Tourism, Manufacturing.

#### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	DC	DE	MD	VA	wv
Web Security Manager	\$120,555	\$123,295	\$118,169	\$121,820	\$116,075	\$115,137
Operating Systems Programmer V	\$102,191	\$104,685	\$99,322	\$101,487	\$96,626	\$95,464
Network Planning Analyst V	\$95,458	\$99,311	\$92,691	\$95,348	\$90,588	\$89,090
Technology Research Analyst	\$91,720	\$94,927	\$89,077	\$91,631	\$86,688	\$85,616
Operating Systems Programmer IV	\$90,271	\$92,789	\$87,617	\$90,273	\$84,509	\$84,018
Information Technology Auditor IV	\$88,707	\$92,082	\$86,104	\$88,714	\$83,662	\$82,568
LAN/WAN Integrator	\$88,110	\$90,972	\$85,577	\$88,029	\$83,282	\$82,253
Network Administrator V	\$84,911	\$87,801	\$82,478	\$84,843	\$80,649	\$79,274
Network Planning Analyst IV	\$84,237	\$87,269	\$81,678	\$85,454	\$79,583	\$78,323
Web Security Administrator	\$82,900	\$85,967	\$80,386	\$82,822	\$78,106	\$77,084
UNIX Administrator	\$82,709	\$85,982	\$80,310	\$85,028	\$78,399	\$77,012
NT Systems Administrator, Sr.	\$82,314	\$85,187	\$79,937	\$82,229	\$77,793	\$76,832
Systems Administrator, Sr.	\$81,437	\$84,185	\$78,948	\$81,434	\$76,338	\$75,706
Systems/Application Security Analyst	\$78,066	\$80,760	\$75,783	\$78,740	\$73,750	\$72,839
Technical Trainer, Sr.	\$77,537	\$80,155	\$75,195	\$77,157	\$73,063	\$72,107
Technical Support Analyst III	\$76,801	\$79,772	\$74,332	\$76,707	\$72,109	\$71,113
Information Technology Auditor III	\$76,261	\$79,099	\$73,927	\$76,289	\$71,716	\$70,726
Operating Systems Programmer III	\$75,584	\$76,807	\$73,380	\$75,782	\$71,749	\$70,366
Network Planning Analyst III	\$73,830	\$75,515	\$71,557	\$73,866	\$70,011	\$68,618
Network Administrator IV	\$73,061	\$75,439	\$70,856	\$73,194	\$69,531	\$67,945
LAN Support III	\$71,052	\$72,375	\$69,284	\$71,802	\$66,640	\$65,932
Mail Server Administrator	\$69,542	\$72,261	\$67,332	\$69,484	\$65,319	\$64,417
Network Control Technician III	\$67,989	\$68,954	\$65,806	\$67,909	\$63,794	\$62,957
Systems Administrator	\$66,439	\$68,900	\$64,310	\$66,346	\$62,098	\$61,526
Network Administrator III	\$65,522	\$68,212	\$63,512	\$65,307	\$61,991	\$60,762

### Positions and Salaries by Region - Southeast

Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee

#### **Leading Industries:**

Real Estate, Hospitality and Tourism, Manufacturing, Business Services, Legal Services.

#### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	AL	FL	GA	MS	NC	SC	TN
Web Security Manager	\$120,555	\$113,956	\$114,342	\$115,738	\$113,909	\$115,859	\$114,054	\$114,704
Operating Systems Programmer V	\$102,191	\$93,534	\$95,153	\$94,729	\$93,902	\$96,382	\$94,086	\$94,912
Network Planning Analyst V	\$95,458	\$87,289	\$88,147	\$89,103	\$87,632	\$89,947	\$87,804	\$88,575
Technology Research Analyst	\$91,720	\$83,886	\$84,710	\$84,957	\$84,216	\$86,440	\$84,381	\$85,122
Operating Systems Programmer IV	\$90,271	\$82,219	\$83,632	\$84,255	\$82,562	\$85,365	\$82,733	\$83,504
Information Technology Auditor IV	\$88,707	\$80,799	\$81,641	\$82,124	\$81,136	\$83,410	\$81,305	\$82,062
LAN/WAN Integrator	\$88,110	\$80,590	\$81,382	\$81,620	\$80,907	\$83,044	\$81,065	\$81,778
Network Administrator V	\$84,911	\$77,672	\$78,510	\$78,664	\$77,977	\$80,037	\$78,130	\$78,816
Network Planning Analyst IV	\$84,237	\$76,646	\$77,664	\$77,746	\$76,965	\$79,122	\$77,125	\$77,844
Web Security Administrator	\$82,900	\$75,433	\$76,219	\$76,455	\$75,748	\$77,870	\$75,905	\$76,612
UNIX Administrator	\$82,709	\$75,363	\$76,267	\$75,621	\$75,677	\$77,647	\$75,834	\$76,032
NT Systems Administrator, Sr."	\$82,314	\$75,279	\$76,018	\$76,240	\$75,575	\$77,571	\$75,722	\$76,388
Systems Administrator, Sr."	\$81,437	\$74,199	\$75,145	\$75,379	\$74,393	\$76,478	\$74,548	\$74,822
Systems/Application Security Analyst	\$78,066	\$71,597	\$72,068	\$73,024	\$71,647	\$73,540	\$71,787	\$72,418
Technical Trainer, Sr."	\$77,537	\$70,563	\$71,298	\$71,518	\$70,857	\$72,842	\$71,004	\$71,665
Technical Support Analyst III	\$76,801	\$69,504	\$70,270	\$70,500	\$69,810	\$71,880	\$69,964	\$70,653
Information Technology Auditor III	\$76,261	\$69,125	\$69,887	\$70,211	\$69,430	\$71,488	\$69,582	\$70,268
Operating Systems Programmer III	\$75,584	\$70,899	\$71,821	\$70,257	\$69,146	\$71,676	\$68,690	\$68,936
Network Planning Analyst III	\$73,830	\$67,548	\$68,369	\$68,807	\$67,429	\$69,571	\$67,569	\$67,833
Network Administrator IV	\$73,061	\$66,490	\$67,658	\$68,091	\$66,768	\$68,638	\$66,906	\$67,530
LAN Support III	\$71,052	\$64,440	\$64,254	\$66,441	\$64,724	\$66,804	\$64,866	\$65,861
Mail Server Administrator	\$69,542	\$62,959	\$63,653	\$64,121	\$63,237	\$65,111	\$63,376	\$64,000
Network Control Technician III	\$67,989	\$61,532	\$64,204	\$63,979	\$61,803	\$63,635	\$61,939	\$62,214
Systems Administrator	\$66,439	\$60,224	\$61,080	\$61,347	\$60,398	\$62,092	\$60,531	\$61,128
Network Administrator III	\$65,522	\$58,827	\$59,231	\$60,407	\$59,649	\$62,783	\$59,760	\$61,080

### Positions and Salaries by Region - Midwest

Iowa, Illinois, Indiana, Kentucky, Michigan, Missouri, Minnesota, North Dakota, Ohio, South Dakota, and Wisconsin

#### Leading Industries:

Business Services, Real Estate, Manufacturing.

### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	IA	IL	IN	КҮ	МІ	мо	MN	ND	ОН	SD	wi
Web Security Manager	\$120,555	\$115,281	\$121,206	\$117,506	\$116,364	\$122,701	\$119,180	\$119,286	\$113,837	\$120,088	\$110,660	\$118,809
Operating Systems Programmer V	\$102,191	\$95,647	\$101,435	\$97,944	\$97,025	\$104,191	\$100,094	\$98,980	\$93,810	\$100,887	\$89,768	\$98,657
Network Planning Analyst V	\$95,458	\$89,261	\$94,790	\$91,405	\$90,547	\$97,235	\$93,891	\$93,291	\$87,546	\$94,148	\$83,774	\$92,433
Technology Research Analyst	\$91,720	\$85,781	\$90,972	\$87,841	\$87,017	\$93,444	\$90,230	\$89,654	\$84,133	\$90,478	\$80,508	\$88,830
Operating Systems Programmer IV	\$90,271	\$84,215	\$89,897	\$85,888	\$85,512	\$91,982	\$86,601	\$87,728	\$82,476	\$87,506	\$78,706	\$86,999
Information Technology Auditor IV	\$88,707	\$82,736	\$86,930	\$84,841	\$83,999	\$90,104	\$87,283	\$86,693	\$81,052	\$87,535	\$77,347	\$85,851
LAN/WAN Integrator	\$88,110	\$82,411	\$87,170	\$84,230	\$83,598	\$89,773	\$87,146	\$86,132	\$80,828	\$86,843	\$77,345	\$85,340
Network Administrator V	\$84,911	\$79,427	\$84,233	\$81,334	\$80,571	\$86,585	\$83,546	\$83,012	\$77,901	\$83,606	\$74,544	\$82,249
Network Planning Analyst IV	\$84,237	\$78,483	\$85,338	\$80,480	\$79,681	\$85,474	\$83,071	\$81,724	\$76,885	\$82,674	\$73,371	\$80,779
Web Security Administrator	\$82,900	\$77,241	\$82,193	\$79,206	\$78,420	\$84,552	\$81,486	\$80,936	\$75,669	\$81,722	\$72,210	\$80,150
UNIX Administrator	\$82,709	\$77,169	\$82,878	\$79,132	\$78,347	\$81,347	\$81,300	\$79,851	\$75,598	\$79,807	\$72,143	\$78,817
NT Systems Administrator, Sr."	\$82,314	\$76,979	\$81,638	\$78,828	\$78,088	\$83,856	\$80,972	\$80,455	\$75,501	\$81,194	\$72,247	\$79,715
Systems Administrator, Sr."	\$81,437	\$75,871	\$80,871	\$77,214	\$77,018	\$83,040	\$80,729	\$78,987	\$74,316	\$80,065	\$70,919	\$78,953
Systems/Application Security Analyst	\$78,066	\$72,979	\$78,166	\$74,952	\$74,030	\$79,806	\$76,764	\$76,584	\$71,577	\$77,242	\$68,493	\$76,052
Technical Trainer, Sr."	\$77,537	\$72,254	\$76,573	\$74,092	\$73,357	\$79,092	\$75,638	\$75,955	\$70,783	\$76,445	\$67,548	\$74,974
Technical Support Analyst III	\$76,801	\$71,266	\$76,094	\$73,182	\$72,416	\$78,393	\$75,405	\$74,868	\$69,734	\$75,634	\$66,362	\$74,102
Information Technology Auditor III	\$76,261	\$70,878	\$75,679	\$72,783	\$72,021	\$77,864	\$74,994	\$74,280	\$69,354	\$74,578	\$66,000	\$73,218
Operating Systems Programmer III	\$75,584	\$70,537	\$75,617	\$71,435	\$72,497	\$76,925	\$73,201	\$73,104	\$69,075	\$74,763	\$65,917	\$71,543
Network Planning Analyst III	\$73,830	\$69,336	\$74,641	\$70,143	\$69,941	\$75,198	\$73,096	\$72,910	\$67,359	\$72,363	\$64,280	\$70,573
Network Administrator IV	\$73,061	\$68,084	\$73,541	\$69,816	\$69,123	\$73,212	\$72,325	\$70,657	\$66,698	\$70,923	\$63,650	\$70,482
LAN Support III	\$71,052	\$66,074	\$69,882	\$68,134	\$66,967	\$72,681	\$69,092	\$68,669	\$64,653	\$67,749	\$61,527	\$68,042
Mail Server Administrator	\$69,542	\$64,556	\$69,322	\$66,291	\$65,597	\$71,011	\$67,417	\$67,818	\$63,167	\$68,423	\$60,113	\$67,124
Network Control Technician III	\$67,989	\$63,092	\$69,685	\$64,789	\$64,110	\$69,293	\$66,269	\$65,571	\$61,736	\$66,766	\$58,751	\$65,390
Systems Administrator	\$66,439	\$61,633	\$66,266	\$63,568	\$62,686	\$67,906	\$65,733	\$64,942	\$60,332	\$65,029	\$57,415	\$64,466
Network Administrator III	\$65,522	\$61,151	\$65,317	\$63,024	\$61,910	\$66,367	\$64,380	\$63,194	\$59,583	\$64,280	\$56,702	\$61,700

### Positions and Salaries by Region - Southwest

Arkansas, Colorado, Kansas, Louisiana, Nebraska, New Mexico, Oklahoma, and Texas

#### **Leading Industries:**

Energy, Construction, Real Estate, Business Services, Manufacturing.

#### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	AR	со	KS	LA	NE	NM	ОК	тх
Web Security Manager	\$120,555	\$112,610	\$119,578	\$118,025	\$115,714	\$114,559	\$111,888	\$114,920	\$116,576
Operating Systems Programmer V	\$102,191	\$92,248	\$98,771	\$99,139	\$96,199	\$94,729	\$91,330	\$95,188	\$94,096
Network Planning Analyst V	\$95,458	\$86,089	\$92,176	\$92,519	\$89,776	\$88,404	\$85,232	\$88,833	\$88,243
Technology Research Analyst	\$91,720	\$82,733	\$88,583	\$88,912	\$86,276	\$84,957	\$81,909	\$85,369	\$84,545
Operating Systems Programmer IV	\$90,271	\$81,020	\$87,103	\$87,446	\$84,704	\$83,198	\$80,163	\$83,761	\$84,197
Information Technology Auditor IV	\$88,707	\$79,621	\$85,599	\$85,936	\$83,241	\$81,894	\$78,779	\$82,315	\$81,784
LAN/WAN Integrator	\$88,110	\$79,482	\$85,102	\$85,419	\$82,886	\$81,620	\$78,691	\$82,015	\$81,270
Network Administrator V	\$84,911	\$76,604	\$82,021	\$82,326	\$79,884	\$78,664	\$75,841	\$79,045	\$78,282
Network Planning Analyst IV	\$84,237	\$75,528	\$81,844	\$81,518	\$78,962	\$77,684	\$74,729	\$78,083	\$78,892
Web Security Administrator	\$82,900	\$74,333	\$79,914	\$80,228	\$77,713	\$76,455	\$73,547	\$76,848	\$76,062
UNIX Administrator	\$82,709	\$74,263	\$80,511	\$80,153	\$77,640	\$76,057	\$73,478	\$76,007	\$76,454
NT Systems Administrator, Sr."	\$82,314	\$74,244	\$79,493	\$79,789	\$77,423	\$76,240	\$73,504	\$76,610	\$75,870
Systems Administrator, Sr."	\$81,437	\$73,004	\$79,266	\$78,794	\$76,323	\$75,088	\$72,232	\$75,596	\$75,281
Systems/Application Security Analyst	\$78,066	\$70,385	\$76,416	\$75,643	\$73,400	\$72,278	\$69,684	\$72,628	\$73,447
Technical Trainer, Sr."	\$77,537	\$69,533	\$74,754	\$75,048	\$72,695	\$71,518	\$68,798	\$71,886	\$70,683
Technical Support Analyst III	\$76,801	\$68,431	\$73,872	\$74,178	\$71,726	\$70,500	\$67,665	\$70,883	\$70,117
Information Technology Auditor III	\$76,261	\$68,058	\$73,469	\$73,774	\$71,335	\$70,116	\$67,296	\$70,497	\$70,539
Operating Systems Programmer III	\$75,584	\$68,500	\$72,949	\$72,798	\$71,545	\$70,525	\$66,928	\$69,887	\$71,189
Network Planning Analyst III	\$73,830	\$66,169	\$70,928	\$71,417	\$68,175	\$68,329	\$65,470	\$68,307	\$70,297
Network Administrator IV	\$73,061	\$65,520	\$71,212	\$70,717	\$68,500	\$67,391	\$64,828	\$67,738	\$68,351
LAN Support III	\$71,052	\$63,445	\$68,927	\$68,774	\$66,511	\$65,363	\$62,734	\$65,576	\$66,289
Mail Server Administrator	\$69,542	\$61,987	\$66,916	\$67,193	\$64,972	\$63,862	\$61,293	\$64,209	\$63,514
Network Control Technician III	\$67,989	\$60,582	\$66,108	\$65,670	\$63,500	\$62,414	\$59,904	\$62,753	\$64,390
Systems Administrator	\$66,439	\$59,205	\$64,049	\$64,177	\$62,056	\$61,149	\$58,542	\$61,657	\$61,801
Network Administrator III	\$65,522	\$58,470	\$63,908	\$62,798	\$60,888	\$60,118	\$57,816	\$60,522	\$61,997

### Positions and Salaries by Region - West

Alaska, Arizona, California, Idaho, Hawaii, Montana, Oregon, Nevada, Utah, Washington, and Wyoming

#### **Leading Industries:**

Real estate, Business Services, Legal Services, Hospitality and Tourism, Banking and Financial Services.

#### **Top Salaried Positions:**

Web Security Manager, Operating Systems Programmer V, Network Planning Analyst V, Technology Research Analyst, Operating Systems Programmer IV.

Job Title	National Average	AK	AZ	СА	ID	HI	МТ	OR	NV	UT	WA	WY
Web Security Manager	\$120,555	\$134,703	\$115,498	\$126,674	\$128,350	\$114,167	\$113,476	\$120,841	\$119,252	\$117,447	\$121,779	\$112,465
Operating Systems Programmer V	\$102,191	\$120,361	\$95,923	\$107,635	\$112,276	\$93,167	\$93,351	\$102,721	\$100,700	\$98,404	\$103,916	\$92,064
Network Planning Analyst V	\$95,458	\$112,324	\$89,518	\$101,332	\$104,780	\$86,946	\$87,118	\$95,863	\$93,977	\$91,833	\$96,977	\$85,917
Technology Research Analyst	\$91,720	\$107,945	\$86,028	\$96,492	\$100,695	\$83,557	\$83,721	\$92,126	\$90,313	\$88,253	\$93,197	\$82,568
Operating Systems Programmer IV	\$90,271	\$107,237	\$84,266	\$96,416	\$99,697	\$81,876	\$82,048	\$90,787	\$88,902	\$86,760	\$91,901	\$80,848
Information Technology Auditor IV	\$88,707	\$105,385	\$82,989	\$93,684	\$97,976	\$80,463	\$80,631	\$89,219	\$87,367	\$85,262	\$90,314	\$79,452
LAN/WAN Integrator	\$88,110	\$103,704	\$82,649	\$92,046	\$96,739	\$80,274	\$80,432	\$88,506	\$86,765	\$84,786	\$89,535	\$79,324
Network Administrator V	\$84,911	\$99,949	\$79,656	\$89,344	\$93,235	\$77,367	\$77,519	\$85,301	\$83,623	\$81,715	\$86,293	\$76,451
Network Planning Analyst IV	\$84,237	\$99,968	\$78,722	\$89,282	\$92,939	\$76,326	\$76,486	\$84,633	\$82,876	\$80,879	\$85,671	\$75,368
Web Security Administrator	\$82,900	\$98,386	\$77,477	\$87,460	\$91,469	\$75,119	\$75,276	\$83,294	\$81,565	\$79,599	\$84,316	\$74,176
UNIX Administrator	\$82,709	\$98,295	\$76,885	\$88,453	\$91,384	\$75,049	\$75,206	\$83,216	\$81,488	\$79,525	\$83,824	\$74,106
NT Systems Administrator, Sr.	\$82,314	\$96,869	\$77,201	\$86,589	\$90,362	\$74,983	\$75,131	\$82,673	\$81,046	\$79,198	\$83,634	\$74,096
Systems Administrator, Sr.	\$81,437	\$96,627	\$75,996	\$86,791	\$89,833	\$73,776	\$73,930	\$81,805	\$79,989	\$78,186	\$83,017	\$72,849
Systems/Application Security Analyst	\$78,066	\$91,835	\$73,189	\$83,167	\$85,667	\$71,636	\$71,226	\$78,376	\$76,834	\$75,082	\$79,288	\$70,245
Technical Trainer, Sr.	\$77,537	\$92,034	\$72,474	\$81,813	\$85,563	\$70,268	\$70,415	\$77,916	\$76,298	\$74,460	\$78,872	\$69,386
Technical Support Analyst III	\$76,801	\$91,880	\$71,496	\$81,228	\$85,137	\$69,197	\$69,351	\$77,167	\$75,481	\$73,565	\$78,163	\$68,278
Information Technology Auditor III	\$76,261	\$91,379	\$71,107	\$80,414	\$84,673	\$68,820	\$68,973	\$76,746	\$75,070	\$73,164	\$77,737	\$67,906
Operating Systems Programmer III	\$75,584	\$88,747	\$70,690	\$81,340	\$83,497	\$68,572	\$68,716	\$76,035	\$74,133	\$72,662	\$76,441	\$67,711
Network Planning Analyst III	\$73,830	\$87,581	\$70,756	\$81,058	\$81,424	\$66,869	\$67,009	\$74,146	\$73,850	\$71,400	\$75,919	\$66,029
Network Administrator IV	\$73,061	\$86,722	\$68,368	\$76,821	\$80,625	\$66,213	\$66,352	\$73,419	\$71,895	\$70,101	\$73,942	\$65,382
LAN Support III	\$71,052	\$85,185	\$66,287	\$73,996	\$78,933	\$64,155	\$64,298	\$71,544	\$69,399	\$68,205	\$71,885	\$63,303
Mail Server Administrator	\$69,542	\$83,228	\$64,863	\$73,580	\$77,120	\$62,681	\$62,820	\$69,901	\$68,374	\$66,638	\$70,803	\$61,849
Network Control Technician III	\$67,989	\$81,342	\$63,296	\$71,061	\$75,372	\$61,261	\$61,396	\$68,316	\$66,824	\$65,128	\$69,199	\$60,447
Systems Administrator	\$66,439	\$79,493	\$61,756	\$70,458	\$73,658	\$59,868	\$60,001	\$66,763	\$65,366	\$63,614	\$67,786	\$59,072
Network Administrator III	\$65,522	\$78,506	\$60,892	\$68,567	\$72,744	\$59,125	\$59,256	\$65,935	\$63,643	\$62,385	\$66,039	\$58,339

### About Global Knowledge

Global Knowledge is the largest privately held provider of training, enterprise learning services, and software solutions for information technology (IT) and management professionals. We offer a broad array of hands-on IT, project management, and professional skills training featuring proprietary core and custom curriculum as well as content from leading companies, including Cisco, Microsoft, Nortel, Oracle, and Red Hat.

Delivered in classrooms, at private facilities, or over the Internet, Global Knowledge has helped Fortune 500 companies, organizations, and government agencies leverage learning to turn knowledge into productivity for employees, customers, and channel partners. Founded in 1995, Global Knowledge employs more than 1,100 people worldwide and is headquartered in Cary, N.C. The company is owned by New York-based investment firm Welsh, Carson, Anderson, and Stowe.

### Learn More

We offer 700 courses in 13 languages, including vendor-specific training for Cisco, Nortel, Microsoft, Oracle, Red Hat, and Foundstone technologies and certifications, as well as application and web development, operating systems, networking and wireless, security, telephony, project management, and professional skills training. Through our Classroom Learning, On-Site Learning, Virtual Classroom e-Learning, and Self-Paced e-Learning, our customers choose when, where, and how they want their training solutions delivered.

Learn more about how you can improve productivity, enhance efficiency, and sharpen your competitive edge. Visit www.globalknowledge.com or call 1-800-COURSES to speak with a trainig advisor.

### Sources

#### About Salary.com

Salary.com is a leading provider of compensation solutions providing data, applications and services to enterprises, small businesses and individuals. The enterprise software helps companies manage their compensation expenditures with real-time, decision-ready data and analytical tools. Backed by a team of more than 30 certified compensation professionals, Salary.com is your partner in compensation. For more information, visit www.salary.com.

#### About Robert Half International Inc

Founded in 1948, Robert Half International Inc. (NYSE: RHI) is the world's first and largest specialized staffing firm with more than 330 offices worldwide. The company's professional staffing divisions include Accountemps®, Robert Half® Finance& Accounting, and Robert Half® Management Resources, for temporary, full-time and project professionals, respectively, in the fields of accounting and finance; OfficeTeam®, for highly skilled temporary office support; Robert Half® Technology for information technology professionals; Robert Half® Legal, for project and full-time staffing of attorneys, paralegals and legal support personnel; and The Creative Group®, for creative, advertising, marketing and web design professionals. For more information about the specialized staffing and recruitment divisions of Robert Half International, visit www.rhi.com.