

# Top 100 High Tech Firms in Washington

Ranked by number of employees in Washington • Compiled by Margot Fivash

2005 Rank	2004 Rank	Company / Description	Address	Website/ Phone No.	Top Executive(s)	WA Employees	Worldwide Employees	Year Est.
1	1	<b>The Boeing Co.</b> Aerospace Technology	P.O. Box 3707 Seattle, WA 98124	www.boeing.com 206-655-2121	James McNerney, Jr.	59,200	154,000	1975
2	2	<b>Microsoft Corp.</b> Software Development	One Microsoft Way Redmond, WA 98052	www.microsoft.com 425-882-8080	Bill Gates	28,007	57,086	1975
3	4	<b>Pacific Northwest National Laboratory</b> National Security, Life Sciences	P.O. Box 999 Richland, WA 99352	www.pnl.gov 509-375-6677	Len Peters	4,000	4,050	1965
4	6	<b>PACCAR Inc.</b> Truck Manufacturer	777 106th Ave. NE Bellevue, WA 98004	www.paccar.com 425-468-7400	Mark C. Pigott	3,142	20,500	1905
5	7	<b>Philips Medical Systems</b> Diagnostic Ultrasound Manufacturer	22100 Bothell Everett Hwy. Bothell, WA 98021	www.medical.philips.com 425-487-7000	Brent Shafer	2,700	30,600	1969
6	8	<b>Expedia, Inc.</b> Online Travel Agency	3150 139th Ave SE Bellevue, WA 98005	www.expedia.com 425-564-7200	Dara Khosrowshahi	1,269	4,234	1996
7	9	<b>Western Wireless Corp.</b> Telecommunications Provider	3650 131st Ave. SE, Ste. 400 Bellevue, WA 98006	www.westernwireless.com 425-586-8700	John W. Stanton	940	2,495	1994
8	10	<b>Amgen</b> Biotechnology	1201 Amgen Court W. Seattle, WA 98119	www.amgen.com 206-265-7000	Randy Hassler	900	14,000	1980
9	13	<b>Medtronic Emergency Response Systems</b> Cardiac Arrest Treatment	11811 Willows Road NE Redmond, WA 98073	www.medtronic-ers.com 425-867-4000	Chris O'Connell	713	2,132	1955
10	14	<b>RealNetworks Inc.</b> Digital Media Services	2601 Elliott Ave. Seattle, WA 98121	www.realnetworks.com 206-674-2700	Rob Glaser	631	902	1994
11	17	<b>ICOS Corp.</b> Biotechnology	22021 20th Ave SE Bothell, WA 98021	www.icos.com 425-485-1900	Paul N. Clark	475	675	1990
12	22	<b>Zymogenetics, Inc.</b> Biopharmaceutical	1201 Eastlake Ave E Seattle, WA 98102	www.zymogenetics.com 206-442-6600	Bruce L.A. Carter	450	450	1981
13	19	<b>Getty Images, Inc.</b> Imagery Provider	601 N. 34th Street Seattle, WA 98103	www.gettyimages.com 206-925-5000	Jonathan Klein	400	1,800	1995
13	16	<b>Itron, Inc.</b> Data and Communication Technology	2818 N. Sullivan Rd. Spokane, WA 99216	www.itron.com 509-928-1707	LeRoy D. Nosbaum	400	2,100	1977
13	-	<b>HouseValues, Inc.</b> Web-based Real Estate Software Tools	11332 NE 122nd Way Kirkland, WA 98034	www.housevaluesinc.com 877-450-0088	Ian Morris	400	400	1999
16	-	<b>The Cobalt Group</b> Website and CRM Automotive Retailing Solutions	2200 First Ave. S Seattle, WA 98134	www.cobaltgroup.com 206-269-6363	John Holt	384	672	1995
17	23	<b>F5 Networks, Inc.</b> Internet and Application Traffic Management	401 Elliott Ave. W Seattle, WA 98119	www.f5.com 206-272-5555	John McAdam	380	754	1996
18	24/25*	<b>AttachmateWRQ</b> Software Development for Legacy Systems	1500 Dexter Ave. N Seattle, WA 98109	www.attachmate.com/ www.wrq.com 206-217-7100	Jeff Hawn	360	1,000	1981
19	20	<b>Electric Lightwave, LLC</b> Telecommunications Services	4400 NE 77th Ave. Vancouver, WA 98662	www.eli.net 360-816-3000	Melinda White	341	509	1990
20	28	<b>Hollister-Stier Laboratories, LLC</b> Biotechnology	3525 North Regal St. Spokane, WA 99207	www.hollister-stier.com 509-489-5656	Anthony Bonanzino	318	318	1921
21	31	<b>InfoSpace Inc.</b> Internet and Wireless Solutions	601 108th Ave. NE, Ste. 1200 Bellevue, WA 98004	www.infospaceinc.com 425-201-6100	James F. Voelker	302	515	1996
22	25	<b>Advanced Digital Information Corp.</b> Data Management Software	11431 Willows Rd. NE Redmond, WA 98052	www.adic.com 425-881-8004	Peter H. van Oppen	300	1,147	1983
22	-	<b>TTM Technologies Inc.</b> Circuit Board Fabrication	17550 NE 67th Court Redmond, WA 98052	www.ttmtechnologies.com 425-883-7575	Kenton Alder	300	1,733	N/A

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24	37	<b>Key Technology Inc.</b> Food Processing Equipment	150 Avery Street Walla Walla, WA 99362	www.keyww.com 509-529-2161	Kirk Morton	287	470	1948
25	29	<b>Flow International Corp.</b> Water Jet Products	23500 64th Ave. S Kent, WA 98032	www.flowcorp.com 253-850-3500	Stephen Light	286	806	1974
26	30	<b>Drugstore.com</b> Online retailing	411 108th Ave. NE, Ste. 1400 Bellevue, WA 98004	www.drugstore.com 425-372-3200	Dawn G. Lepore	268	664	1998
27	35	<b>SonoSite, Inc.</b> Ultrasound Systems Manufacturer	21919 30th Dr. SE Bothell, WA 98021	www.sonosite.com 425-951-1200	Kevin M. Goodwin	260	450	1998
28	38	<b>Coinstar, Inc.</b> Self-Service Coin Counting	1800 114th Ave. SE Bellevue, WA 98004	www.coinstar.com 425-943-8000	Dave Cole	230	1,675	1991
29	54	<b>Zango**</b> Search Marketing	3600 136th Pl SE Bellevue, WA 98006	www.zango.com 425-279-1200	Keith Smith	229	256	1999
30	-	<b>Watchguard Technologies Inc.</b> Internet Security Solutions	505 5th Ave. S, Ste 500 Seattle, WA 98104	www.watchguard.com 206-521-8340	Edward J. Borey	213	304	1996
31	-	<b>Benaroya Research Institute at Virginia Mason</b> Biomedical Research	1201 Ninth Ave. Seattle, WA 98101	www.benaroyaresearch.org 206-583-6525	Gerald Nepom	210	210	1957
32	38	<b>Amaze Entertainment</b> Software Game Developer	12421 Willows Rd. NE Kirkland, WA 98034	www.amazeent.com 425-825-6800	Dan Elenbaas	206	241	1996
33	44	<b>Harland Financial Solutions</b> Financial Software Development and Services	11980 NE 24th St. Bellevue, WA 98005	www.harlandfinancialsolutions.com 800-778-5667	Dennis Swanson	185	2,000	1923
34	32	<b>Cell Therapeutics, Inc.</b> Cancer Drug Development	501 Elliott Ave. N Seattle, WA 98119	www.cticseattle.com 206-282-7100	Dr. James A Bianco	181	316	1991
35	41	<b>Program for Appropriate Technology in Health (PATH)</b> International Public Health	1455 Leary Way Seattle, WA 98107	www.path.org 206-285-3500	Christopher J. Elias	178	435	1978
36	36	<b>Key Tronic Corp.</b> Electronic Manufacturing Services	P.O. Box 14687 Spokane, WA 99214	www.keytronicems.com 509-928-8000	Jack W. Oehlke	171	3,038	1969
37	46	<b>Institute of Systems Biology</b> Early Disease Diagnostics	1441 N. 34th Street Seattle, WA 98104	www.systemsbiology.org 206-732-1200	Leroy Hood	170	170	2000
38	51	<b>Cray, Inc.</b> Supercomputer Designer	411 First Ave. S, Ste. 600 Seattle, WA 98104	www.cray.com 206-701-2000	James Rottsoik	161	800	2000
39	50	<b>Microvision Inc.</b> Micro-Optical Scanning Systems	19910 North Creek Pkwy Bothell, WA 98041	www.microvision.com 425-415-6847	Richard F. Rutkowski	160	166	1993
40	-	<b>Servatron Inc.</b> Electronic Manufacturing Services	15520 E. Fairview Ave. Spokane, WA 99216	www.servatron.com 509-891-3100	Tod Byers	155	155	2000
41	55	<b>Applied Precision, LLC</b> Life Science Research	1040 12th Ave. NW Issaquah, WA 98027	www.appliedprecision.com 425-557-1000	Ron Seubert	149	161	1986
42	49	<b>Onyx Software Corp.</b> Customer Relationship Management	1100 112th Ave. NE, Ste. 100 Bellevue, WA 98004	www.onyx.com 425-451-8060	Janice Anderson	147	281	1995
43	46	<b>Aventail Corp.</b> Secure Application Access Technology	808 Howell Street Seattle, WA 98101	www.aventail.com 206-215-1111	Evan Kaplan	142	225	1996
44	58	<b>Seattle Genetics Inc.</b> Disease Treatment and Therapy	21823 30th Dr. SE Bothell, WA 8021	www.seattlegenetics.com 425-527-4000	Clay B. Siegall	137	137	1997
45	55	<b>Captaris, Inc.</b> Software Development	10885 NE 4th St., Ste. 400 Bellevue, WA 98004	www.captaris.com 206-455-6000	Dave Anastasi	134	413	1982
46	55	<b>Tyler Technologies - EDEN Division***</b> Software Development	1100 Oakesdale Ave. SW Renton, WA 98055	www.tyler-eden.com 800-328-0310	Jeff Green	130	139	1981
47	59	<b>Quinton Cardiology Systems, Inc.</b> Diagnostic Cardiology Systems	3303 Monte Villa Parkway Bothell, WA 98201	www.quinton.com 425-402-2000	John R. Hinson	105	362	1953
48	59	<b>SumTotal Systems</b> Learning and Business Performance Technologies	110 - 110th Ave. NE Bellevue, WA 98004	www.sumtotalsystems.com 425-462-0501	Kevin Oakes	100	451	2004
48	-	<b>Nastech Pharmaceutical Co. Inc.</b> Drug Manufacturer	3450 Monte Villa Pkwy Bothell, WA 98021	www.nastech.com 425-908-3600	Steven C. Quay	100	106	1983

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48	72	<b>Loudeye Corp.</b> Digital Media Content	1130 Rainier Ave. S Seattle, WA 98144	www.loudeye.com 206-832-4000	Michael A. Brochu	100	189	1997
51	-	<b>DIS Corp.</b> Software Development	1315 Cornwall Ave. Bellingham, WA 98225	www.dis-corp.com 360-733-7610	Robert H Brim	95	142	1980
52	64	<b>Targeted Genetics Corp.</b> Gene Therapy	1100 Olive Way Seattle, WA 98101	www.targetedgenetics.com 206-623-7612	H. Stewart Parker	90	90	1992
52	61	<b>Data I/O Corp.</b> Semiconductor Programming	10525 Willows Road NE Redmond, WA 98052	www.dataio.com 425-881-6444	Fred Hume	90	122	1972
54	66	<b>Insightful Corp.</b> Data Analysis Software	1700 Westlake Ave. N, Ste. 500 Seattle, WA 98109	www.insightful.com 206-283-8802	Jeff Coombs	88	111	1984
55	70	<b>World Wide Packets, Inc.</b> Broadband Solutions Services	115 N. Sullivan Road Spokane Valley, WA 99037	www.worldwidepackets.com 509-242-9000	Dave Curry	82	97	1999
56	67	<b>Envision Telephony, Inc.</b> Software Development	520 Pike Street, Ste. 1600 Seattle, WA 98101	www.envisioninc.com 206-225-0800	Rodney Kuhn	80	115	1994
56	67	<b>Physician Micro Systems, Inc.</b> Software Development	2033 6th Ave., Ste. 850 Seattle, WA 98121	www.pmsi.com 206-441-2400	Andrew G. Ury	80	100	1983
58	75	<b>Dexter + Chaney</b> Software Development	9700 Lake City Way NE Seattle, WA 98115	www.dexterchaney.com 206-364-1400	Mark Dexter & John Chaney	75	75	1981
58	-	<b>Aculight Corp.</b> Laser Manufacturer	11805 North Creek Pkwy. S, #113 Bothel, WA 98011	www.aculight.com 425-482-1100	Don Rich	75	75	1993
60	64	<b>Pacific Northwest Research Institute</b> Diabetes Research Center	720 Broadway Seattle, WA 98122	www.pnri.org 206-726-1200	R. Paul Robertson	70	70	1956
60	43	<b>Corixa Corporation Inc.</b> Immunotherapeutics	1124 Columbia St., Ste. 200 Seattle, WA 98104	www.corixa.com 425-527-4160	Steven Gillis	70	263	1994
60	73	<b>Coastal Environmental Systems, Inc.</b> Environmental Monitoring Systems	802 - 1st Avenue S Seattle, WA 98134	www.coastalenvironmental.com 206-682-6048	Donald F. Munro	70	70	1982
63	73	<b>Nextel Partners</b> Wireless Communication	4500 Carillon Point Kirkland, WA 98033	www.nextelpartners.com 425-576-3600	John Chapple	65	2,900	1998
64	52	<b>PhotoWorks</b> Digital Photography and Storage Systems	1260 16th Ave. W Seattle, WA 98110	www.photoworks.com 206-281-1390	Philippe Sanchez	60	60	1976
64	77	<b>PlayNetwork Inc.</b> Media Solutions Provider	8727 148th Ave. NE Redmond, WA 98052	www.playnetwork.com 425-497-8100	Adam Brotman	60	67	1996
66	79	<b>Paladin Data Systems Corp.</b> Software Development	19362 Powder Hill Place Poulsbo, WA 98370	www.paladindata.com 360-779-2400	James Nall	55	55	1994
67	-	<b>Global Market Insite, Inc.</b> Market Research Software	9655 SE 36th St., Ste. S100 Mercer Island, WA 98040	www.gmi-mr.com 206-315-9300	Robert W. Monster	54	105	1999
67	82	<b>TOPICS Entertainment Inc.</b> Software Development	1600 SW 43rd Street Renton, WA 98055	www.topics-ent.com 425-656-3621	Greg James	54	54	1980
69	-	<b>NetMotion Wireless</b> Mobile Secure Remote Access	701 N. 34th St., Ste. 250 Seattle, WA 98103	www.netmotionwireless.com 206-691-5500	Bob Hunsberger	50	50	2001
70	-	<b>MediaPro, Inc.</b> Software Development	19820 N. Creek Pkwy, Ste. 103 Bothell, WA 98011	www.mediapro.com 425-483-4700	Steven Conrad	47	47	1993
70	-	<b>Sonus Pharmaceuticals, Inc.</b> Drug Manufacturer	22026 20th Ave. SE Bothell, WA 98021	www.sonuspharma.com 425-487-9500	Michael A. Martino	47	47	1991
72	84	<b>MessageGate, Inc.</b> Messaging Security and Compliance	10900 NE 8th St, Ste. 1300 Bellevue, WA 98004	www.messagegate.com 425-460-5060	David Weld	45	50	2003
72	89	<b>ReliOn Inc.</b> Fuel Cell Research and Development	15913 E. Euclid Ave. Spokane, WA 99216	www.relion-inc.com 509-228-6500	Gary Flood	45	50	1995
72	91	<b>SAFLINK Corp.</b> Biometric Security	777-108th Ave. NE, Ste. 2100 Bellevue, WA 98004	www.saflink.com 425-278-1100	Glenn Argenbright	45	143	1991
75	82	<b>Isomedia Inc.</b> Internet Services and Software Development	2456 152nd Ave. NE Redmond, WA 98052	www.isomedia.com 425-869-5411	K. Bruce Straughan	41	55	1991
76	84	<b>CapitalStream, Inc.</b> Software and Consulting Service Provider	501 North 34th St., Ste. 302 Seattle, WA 98103	www.capitalstream.com 206-545-9522	Kevin P Riegelsberger	40	80	1995

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76	-	<b>Paragon Media</b> Media Manufacturing	55 South Atlantic Street Seattle, WA 98134	www.paragongroup.com 206-808-7600	George M. Ricci	40	50	1986
76	-	<b>Vidiator Technology (US) Inc.</b> Software Development and Wireless Multimedia Solutions	10900 NE 8th, #1486 Bellevue, WA 98004	www.vidiator.com 425-688-8811	Connie Wong	40	55	2002
76	84	<b>Epoch Biosciences****</b> Biotechnology	21720 23rd Dr. SE, Ste. 150 Bothell, WA 98122	www.epochbio.com 425-482-5555	Randy White	40	225	1985
80	88	<b>UltraBac Software</b> Back-up and Disaster Recovery Software	15015 Main Street, Ste. 200 Bellevue, WA 98007	www.ultrabac.com 425-644-6000	Morgan Edwards	39	40	1982
81	90	<b>Spencer Technologies</b> Ultrasound Technology Development	701-16th Avenue Seattle, WA 98122	www.spencertechnologies.com 206-329-7220	Jim Noack	38	39	1992
82	95	<b>NeoRX Corp.*****</b> Cancer Therapy Products	300 Elliott Ave. W, Ste. 500 Seattle, WA 98119	www.neorx.com 206-281-7001	Jerry McMahon	37	50	1984
83	-	<b>Melodeo</b> Music Software Development for Mobile Phones	520 Pike St, Ste. 1700 Seattle, WA 98101	www.melodeo.com 206-812-4300	Bill Valenti	35	39	2003
84	-	<b>Lockdown Networks</b> Network Security	100 W. Harrison, N300 Seattle, WA 98119	www.lockdownnetworks.com 206-285-8080	Brett Helsel	33	33	2001
84	-	<b>Mainstar Software Corp.</b> Data Management and Disaster Recovery Software	P.O. Box 4132 Bellevue, WA 98009	www.mainstar.com 425-455-3589	Ron Ferguson	33	69	1978
86	91	<b>Mammography Reporting System Inc.</b> Mammography Software Development	4526 11th Ave. NE Seattle, WA 98105	www.mrsys.com 206-633-6145	Stanley Sieberg	32	32	1987
87	96	<b>Construx Software</b> Software Development	11820 Northup Way #E200 Bellevue, WA 98005	www.construx.com 425-636-0100	Steve McConnell	30	30	1996
87	96	<b>Datalight, Inc.</b> Embedded Systems Software Development	21520 30th Drive SE #100 Bothell, WA 98021	www.datalight.com 425-951-8086	Roy Sherrill	30	30	1983
87	-	<b>Jetstream Software</b> Software Development	401 ParkPlace, Ste. 423 Kirkland, WA 98033	www.jetsoft.com 425-827-9273	Mike Moskowitz	30	30	1994
87	-	<b>Klir Technologies</b> IT Software Solutions	501 North 34th St., Ste. 302 Seattle, WA 98103	www.klir.com 206-633-1430	James Maiocco	30	30	2000
91	-	<b>Alpha-Tec Systems, Inc.</b> In-vitro Diagnostics Manufacturer	12019 NE 99th St., Bldg. 17 Vancouver, WA 98682	www.alphatecsystems.com 360-260-2779	Richard O. Williams	29	29	1995
92	-	<b>Casabyte, Inc.</b> Wireless Management Solutions	222 Williams Ave. S Renton, WA 98057	www.casabyte.com 425-254-9925	John S. Read	28	45	1996
93	-	<b>Detto Technologies</b> PC Data Solutions	14320 NE 21st St., Ste. 11 Bellevue, WA 98007	www.detto.com 425-201-5000	Larry Mana'O	23	25	1999
94	-	<b>Liberty Lake Internet Exchange</b> Internet Hosting and Data Center	23403 East Mission Liberty Lake, WA 99019	www.llix.net 509-688-2555	Bernard Daines	20	20	2003
94	-	<b>Avidian Technologies</b> Software Development	1500 112th Ave. NE, Ste. 101 Bellevue, WA 98004	www.avidian.com 206-686-3001	James Wong	20	20	2002
94	-	<b>GenPrime, Inc.</b> Biotechnology	157 S. Howard St., Ste. 605 Spokane, WA 99201	www.genprime.com 509-624-9855	Johnny Humphreys	20	20	1997
94	-	<b>Art Technology Group</b> Software Development	1601 5th Ave., Ste. 1900 Seattle, WA 98101	www.atg.com 206-834-8100	Bob Burke	20	332	1991
94	-	<b>Eden Bioscience Corp.</b> Biotechnology	3830 Monte Villa Pkwy, Ste. 100 Bothell, WA 98041	www.edenbio.com 425-806-7300	Rhett R. Atkins	20	40	1994
99	-	<b>NetReflector, Inc.</b> Online Surveys for Customer Satisfaction and Loyalty Measurement	2200 Sixth Ave., Ste. 425 Seattle, WA 98121	www.netreflector.com 206-448-2690	Villette T. Nolon	19	35	1997
99	-	<b>The Hope Heart Institute</b> Biomedical Research	1710 E. Jefferson St. Seattle, WA 98122	www.hopeheart.org 206-903-2001	Phil Nudelman	19	100	1959

\*Attachmate was ranked 24 in 2004. WRQ Inc. was ranked 25 in 2004. Companies merged in June 2005.

\*\*Listed as 180solutions in 2004. \*\*\*Listed as Eden Systems Inc. In 2004. \*\*\*\*Now known as Nanogen after being acquired in the first quarter 2005.

\*\*\*\*\*NeoRX had company-wide layoffs shortly after submitting this survey.

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