

THE LIST

AEROSPACE & DEFENSE CONTRACTORS

▶ NEXT WEEK'S LIST *Engineering Firms*

RANKED BY NUMBER OF OC EMPLOYEES

Rank	Company •Address	Company logo	OC employees •yearly % change	Companywide employees •yearly % change	OC divisions/operations	Partial list of products	Partial list of clients	Parent company •Headquarters	Top local official(s) •Title •Phone/fax	
1 (1)	The Boeing Company ⁽¹⁾ 2201 Seal Beach Blvd. Seal Beach 90740-5603 Website: boeing.com		5,306 ⁽²⁾ NA 2 ⁽²⁾	172,000 1%	Commercial aviation engineering and fleet support, design and engineering support for military and autonomous maritime systems, networked systems and advanced engineering, design and manufacturing	would not disclose	Commercial Airline Industry, U.S. Military, Allied Nations, NASA	Boeing Co. Arlington, Va.	Patty Chang-Chien VP/general manager, Boeing Research & Technology (562) 797-2020	
2 (9)	Anduril Industries 1400 Anduril Costa Mesa 92626-1548 Website: anduril.com Email: contact@anduril.com		3,200 78% 4	6,000 100%	Headquarters	Border security and base defense, air vehicles, underwater vehicles, C2, collaborative autonomy	U.S. Department of Defense, Department of Homeland Security and the U.K. Ministry of Defence, the Australian Defence Force	Anduril Industries Costa Mesa	Palmer Luckey founder (949) 891-1607	
3 (2)	RTX Corp. ⁽¹⁾ 1801 Hughes Drive Fullerton 92833-2200 Website: rtx.com Email: corporatepr@rtx.com		2,000 ⁽²⁾ NA 2 ⁽²⁾	186,000 0%	Raytheon Intelligence & Space, Raytheon Missiles & Defense, Pratt & Whitney, Collins Aerospace	Command & Control (C2), C4I systems, battlefield radars	U.S. government, international airlines, aircraft manufacturers	Raytheon Technologies Arlington, Va.	Gregory J. Hayes executive chairman (714) 446-3232	
4 (3)	Parker Aerospace 14300 Alton Parkway Irvine 92618-1898 Website: parker.com		1,865 50% 4	12,376 1%	Parker Aerospace, Parker Meggitt, military flight controls division, fluid systems division, defense systems division, customer support operations (after-market)	737, 777, A220, A320, A350, F-35, F/A-18, F-16, F-135, F414, UH-60 Black Hawk	Boeing, Lockheed Martin, U.S. Government, GE, Airbus, Raytheon Technologies, Rolls-Royce, Embraer, General Dynamics, Bombardier, Safran	Parker Hannifin Corp. Cleveland	Jay Reidy president, Aerospace Group (949) 833-3000	
5 (4)	Safran 5701 Bolsa Ave. Huntington Beach 92647-2063 Website: safran-group.com		1,517 -12% 4	100,000 9%	Safran Cabin, Safran Electronics & Defense, Safran Passenger Innovations	Aircraft interiors, avionics, in-flight entertainment systems	Airbus, Boeing, Embraer, Bombardier	Safran S.A. Paris	Peter Lengyel CEO/president, USA (714) 934-0000/(714) 934-0088	
6 (5)	Precision Castparts Corp. ⁽¹⁾ 1224 E. Warner Ave. Santa Ana 92705-5414 Website: precast.com		1,260 ⁽²⁾ NA 4 ⁽²⁾	27,000 ⁽²⁾ NA	Shur-Lok Co., Irvine; Cherry Aerospace, Santa Ana; SPS Technologies, Santa Ana; Air Industries Co., Garden Grove	Joint Strike Fighter, A350, 787, specialty fasteners, fastening systems, fasteners for military aircraft, satellites	Boeing, Lockheed Martin Corp., Airbus SAS, military and commercial aircrafts, Northrop Grumman Corp.	Precision Castparts Corp. Lake Oswego, Ore.	Mark Donegan CEO/president (714) 545-5511/(714) 850-3605	
7 (6)	Panasonic Avionics Corp. ⁽¹⁾ 3347 Michelson Drive, Ste. 100 Irvine 92612-0661 Website: panasonic.aero Email: info@panasonic.aero		1,251 ⁽²⁾ NA 1 ⁽²⁾	2,880 ⁽²⁾ NA	Headquarters	In-flight entertainment systems, in-flight connectivity, technical services	Emirates, Etihad, All Nippon Airways, Singapore Airlines, United Airlines Inc.	Panasonic Corp. Osaka, Japan	Ken Sain CEO (949) 672-2000/(949) 462-7100	
8 (10)	L3Harris 901 E. Ball Road Anaheim 92805-5916 Website: l3harris.com		840 -1% 3	45,000 -4%	Power Paragon Inc., Interstate Electronic Corp.	Power conversion and distribution solutions, navigation solutions, range and test solutions	U.S. Navy, Federal Aviation Administration	L3Harris Technologies Melbourne, FL.	Cristy Stagg general manager & director, Program Management (714) 956-9200	
9 (8)	Thales Avionics Inc. ⁽¹⁾ 58 Discovery Irvine 92618-3105 Website: thalesgroup.com Email: thalesinflyt.communications@us.thalesgroup.com		810 ⁽²⁾ NA 1 ⁽²⁾	4,500 ⁽²⁾ NA	Thales InFlyt Experience	In-flight entertainment systems	Boeing, Airbus, Embraer, Bombardier	Thales Group La Défense, France	Niels Steenstrup CEO, Thales InFlyt Experience (949) 790-2500/(949) 790-2998	
10 (7)	TransDigm Group Inc. ⁽¹⁾ 300 E. Cypress St. Brea 92821-4007 Website: transdigm.com Email: ir@transdigm.com		810 ⁽²⁾ NA 5 ⁽²⁾	12,555 ⁽²⁾ NA	Kirkhill Elastomers, Brea; Adams Rite Aerospace Inc., Fullerton; Hartwell Corp., Placentia; Leach International Corp., Buena Park; Palomar Products Inc., Rancho Santa Margarita	737 AEW&C, P-8A Poseidon aircraft, C-130J, 737 AEW&C, P-8A Poseidon aircraft, C-130J, Joint Strike Fighter, Airbus A320neo & A350, Boeing 787, interior locks, latches, electro-mechanical controls, fluid controls, oxygen products, KC-767, Boeing H-47, Sikorsky S-76, Embraer KC390	Northrup Grumman, Spirit, Gulfstream, Boeing, Airbus, Bombardier, Sikorsky Aircraft Corp., Embraer, Lockheed Martin, L-3 Communications Inc.	Transdigm Group Inc. Cleveland	Kevin Stein CEO/president/director (714) 529-4901	
11 (NR)	Karman Space & Defense 5340 Argosy Ave. Huntington Beach 92649-1037 Website: karman-sd.com		516 32% 3	1,222 40%	Locations, Brea, Santa Ana and Huntington Beach	wnd	wnd	wnd	Tony Koblinski CEO (714) 898-9951	
12 (12)	Applied Composites ⁽¹⁾ 25431 Commercentre Drive Lake Forest 92630-8801 Website: appliedcomposites.com		488 ⁽²⁾ NA 3 ⁽²⁾	739 ⁽²⁾ NA	Applied Composites, Brea; Applied Composites, Lake Forest	Airframe structures, engines, nacelles and auxiliary power units, specialty structures, supplier of complex composite parts, tooling for Tier 1 and OEM customers	wnd	Applied Composites Lake Forest	Marc Duvall CEO (949) 716-3511/(949) 716-3566	
13 (16)	Supernal 15555 Laguna Canyon Road Irvine 92618-7722 Website: supernal.aero Email: contact@supernal.aero		456 NA 2	613 0%	Headquarters	Electric vertical take-off, landing (eVTOL) aircraft	wnd	Hyundai Motor Group Irvine	Jaiwon Shin CEO	

Abbreviations: NA: not applicable; wnd: would not disclose

Note: To the best of our knowledge, this information is accurate as of press time. While every effort is made to ensure the accuracy and thoroughness of the list, omissions and typographical errors sometimes occur. Unless otherwise noted, the information on this list was provided by the companies themselves. List may not be reprinted without permission of the editor. Photos show the first top official listed.

(1) Current data was not provided via survey prior to Business Journal publication

(2) Business Journal estimate



Researched by Desmond Celso

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Rank	Company	OC employees	Companywide employees	OC divisions/operations	Partial list of products	Partial list of clients	Parent company	Top local official(s)	
Prev. Rank	Address	•yearly % change	•yearly % change				•Headquarters	•Title •Phone/fax	
	Company logo	OC sites							
14 (13)	Terran Orbital Corp. 15330 Barranca Parkway Irvine 92618-4934 Website: terranorbital.com Email: pr@terranorbital.com	418 NA 3	504 NA	Terran Orbital, Tyvak	Small satellites, spacecraft modules and components manufacturing, mission operations	Department of Defense, Space Force, Air Force, NASA, Space Development Agency, NRO, MIT, LLNL, JPL	Lockheed Martin Bethesda, MD.	Peter M. Krauss CEO/president (855) 862-5527	
15 (14)	Howmet Fastening Systems⁽¹⁾ 800 S. State College Blvd. Fullerton 92831-5334 Website: howmet.com	414 ⁽²⁾ NA 2 ⁽²⁾	23,930 3%	Howmet Fastening Systems	Aerospace fasteners, fluid fittings, installation tools	Boeing, General Electric Co., Pratt & Whitney, Airbus, Lockheed	Howmet Aerospace Inc. Pittsburgh	Johan "John" Wall president, Howmet Engineered Structures (714) 871-1550	
16 (15)	Airborne Systems⁽¹⁾ 3100 W. Segerstrom Ave. Santa Ana 92704-5812 Website: airborne-sys.com	342 ⁽²⁾ NA 1 ⁽²⁾	463 ⁽²⁾ NA	Airborne Systems California	NASA Orion CPAS, SpaceX Falcon 9 Dragon Recovery System, T-11 troop parachute system, USMC PS-2, US ARMY RA-1	NASA, SpaceX, Department of Defense	Airborne Systems North America Santa Ana	Chris Blackburn president (657) 859-3000/(714) 662-1586	
17 (NR)	DZYNE Technologies 34 Parker Irvine 92618-1609 Website: dzyne.com Email: media@dzyne.com	150 NA 1	225 0%	wnd	ULTRA Long Endurance UAS, LEAP Long Endurance UAS, Dronebuster handheld counter-UAS defense, Grasshopper Autonomous Cargo Glider, Sawtooth C-UAS defense system	Department of Defense, U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marine Corps, Department of Homeland Security, Customs and Border Patrol, Over 25 Foreign Government	Highlander Partners L.P. Dallas TX.	Matt McCue/Collin Green co-founder, CEO, president/ chief strategy officer (949) 313-6185	
18 (17)	Virgin Galactic Holdings Inc. 1700 Flight Way Tustin 92782-1839 Website: virgingalactic.com	142 ⁽²⁾ NA 1	744 -8%	Headquarters	Commercial spaceline	Space tourism customers	Tustin	Michael Colglazier CEO/president (575) 424-2100	
19 (22)	Ducommun Inc. 600 Anton Blvd., Ste. 1100 Costa Mesa 92626-7100 Website: ducommun.com Email: aarena@ducommun.com	125 15% 3	2,172 -0.4%	Headquarters	737, 787, A220, A320, Blackhawk, Apache, Key Military Missile Defense Programs	RTX, Boeing, Airbus	Ducommun Inc. Costa Mesa	Stephen G. Oswald chairman/CEO/president (657) 335-3665	
20 (20)	Verus Aerospace 3150 E. Miraloma Ave. Anaheim 92806-1906 Website: verusaerospace.com Email: brandon.koenigsmann@verusaerospace.com	125 0% 1	600 9%	Arden Engineering Inc.	Aviation components, subassemblies, repair	Boeing, Collins Aerospace, Spirit, Lockheed, Gulfstream, GKN, Bombardier, MRAS	Verus Aerospace Anaheim	Brian Bentley CEO, Verus Aerostructures (949) 877-3630	
21 (23)	Marvin Test Solutions Inc. 1770 Kettering Irvine 92614-5616 Website: marvintest.com Email: info@marvintest.com	124 5% 1	1,071 0%	Headquarters, operations	MTS-3060A SmartCan™, MTS-209, MTS-235, GENASYS TS-323 Series, MT1888 Series, TS-900e Series	USAF, USN, USA, ANG, dozens of foreign militaries, Lockheed Martin, Boeing, Raytheon, Renesas, Leonardo, Northrup Grumman, Diehl Aviation	Marvin Engineering Company, Inglewood Irvine	Stephen T. Sargeant CEO (949) 263-2222/(949) 263-1203	
22 (19)	Swift Engineering Inc. 1141 Via Callejon, Ste. A San Clemente 92673-6230 Website: swiftengineering.com Email: info@swiftengineering.com	117 ⁽²⁾ NA 2 ⁽²⁾	117 ⁽²⁾ NA	Headquarters, product development, R&D, build to print, manufacturing	Manned systems, unmanned systems, VTOL/transitional, fixed wing aircraft, multirotor & helicopters, ground vehicles, submersibles, surface vessels, space, HALE, tactical UAVs, robotics, system of systems, advanced composites	Northrup Grumman, Lockheed Martin, Boeing, Bell	Swift Engineering Inc. San Clemente	Hiro Matsushita chairman/CEO (949) 492-6608/(949) 366-8249	
23 (21)	Holt Integrated Circuits Inc. 101 Columbia Aliso Viejo 92656-1455 Website: holtic.com Email: info@holtic.com	112 0% 1	114 0%	Design, manufacturing, testing, shipping	Mixed signal ICs for aerospace and defense data bus applications: MIL-STD-1553, ARINC 429, IP cores, ARINC 825 (CAN), GND/open sensors, supply/open sensors	Lockheed Martin, Raytheon Technologies	Aliso Viejo	David J. Mead CEO/president (949) 859-8800/(949) 859-9643	
24 (24)	Astronics Test Systems 2652 McGaw Ave. Irvine 92614-5840 Website: astronics.com Email: atsinfo@astronics.com	73 NA 1	2,579 NA	Astronics Test Systems	Test systems, test instruments, test software	U.S. Govt. and the world's prime aerospace and defense, freight, mass transit manufacturers	Astronics Corp. East Aurora, N.Y.	Ted Baker/Colin Sokol EVP Operations, GM (Irvine) / director, Irvine Operations (949) 859-8999	
25 (26)	Symbolic Displays Inc. 1917 E. St. Andrew Place Santa Ana 92705-5143 Website: symbolicdisplays.com Email: info@symbolicdisplays.com	65 0% 1	65 0%	Headquarters	Manufacturer of simulator and cockpit displays, aircraft panels, integrated and illuminated keyboards, and aircraft exit signs	Boeing, Lockheed, Rockwell Collins, CAE, Flight Safety	Symbolic Displays Inc. Santa Ana	Candy Suits CEO (714) 258-2811/(714) 258-2810	
26 (25)	Airworthy Inc.⁽¹⁾ 1560 S. Harris Court Anaheim 92806-5931 Website: airworthy.aero Email: sales@airworthy.aero	63 ⁽²⁾ NA 4 ⁽²⁾	225 ⁽²⁾ NA	Bolder Manufacturing LLC	Manufactures and repairs interior products for commercial aircraft types; galleys, class dividers	Delta, American, United, AAR, IAI, Thales, Alstom, Aeromexico, Siemens	Airworthy Inc. Hudson, Wis.	Abraham Sarraf VP, sales and business development (714) 901-0660	


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⁽¹⁾ Current data was not provided via survey prior to Business Journal publication

⁽²⁾ Business Journal estimate

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 Highlight provided for fee