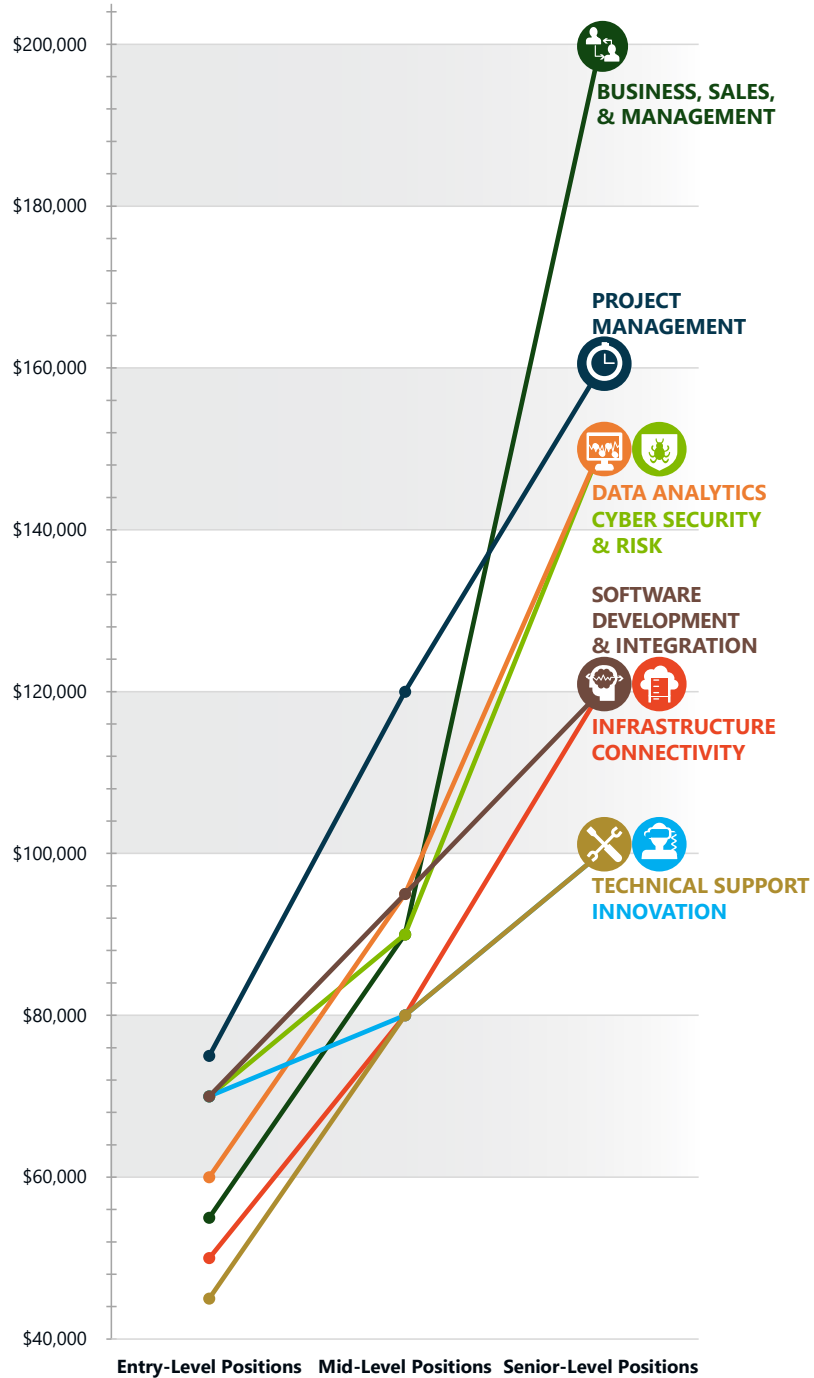


SALARY COMPARISON* OF TOP 8 IT CAREER PATHS

View the graph to compare salaries of popular IT career paths.
For a summary of each career, view TOP 8 IT CAREER PATHS on the left panel.



DISCOVER IT CAREER RESOURCES

Easily find the information you need with this comprehensive list of resources from local organizations and universities:

- Brigham Young University
- Chaminade University of Honolulu
- Hawai'i Pacific University
- University of Hawai'i System



Scan the QR code or visit
CIOCouncilofHawaii.org/IT-career-resources.



Brought to you by:



Considering an IT career?

Learn about the top 8 IT career paths and salaries* available at most of Hawai'i's commercial, non-profit, academic, and state and local government organizations.

**Salaries were compiled using Hawai'i-specific Lightcast job posting data and input from Hawai'i-based IT recruiting firm.*

Brought to you by:



TOP 8 IT CAREER PATHS

To learn about a career path, look for its icon and color in the graph and charts.



Business, Sales, & Management

Use tech to interface, problem-solve, & improve operations & strategy.

Minimum Degree Requirements:
Bachelors (Business, Management Information Systems)



Data Analytics, Visualization, & Modeling

Interpret, visualize, analyze, present, & maintain data.

Minimum Degree Requirements:
Bachelors (Data or Computer Science, Applied Math/Stats, Management Information Systems, Finance, Economics)



Innovation

Plan & develop new, innovative technology solutions for companies.

Minimum Degree Requirements:
Bachelors



Software Development & Integration

Analyze, design, develop, test, & install software & applications.

Minimum Degree Requirements:
High School[†], Associates

[†]Salaries compiled using HI-specific Lightcast job posting data & HI-based IT recruiting firm input.



Cyber Security & Risk

Ensure organization-wide privacy & security controls for systems, information, & data.

Minimum Degree Requirements:
Associates, Bachelors



Infrastructure Connectivity Management & Engineering

Design networks & computing system (e.g. cloud infrastructure) for organization's needs.

Minimum Degree Requirements:
High School[†], Associates, Computing Electronics & Networking Technology



Project Management

Plan, budget, organize, coordinate, & communicate project deliverables.

Minimum Degree Requirements:
Bachelors (Business, Management Information Systems)



Technical Support

Monitor, maintain, troubleshoot, & resolve technical issues.

Minimum Degree Requirements:
High School[†], Associates, Computing Electronics & Networking Technology

[†]Most entry-level positions require applicable experience and/or recommended certifications.

PROMOTIONAL TRACKS* FOR TOP 8 IT CAREER PATHS

View the charts below to dive deeper into each career path's positions.



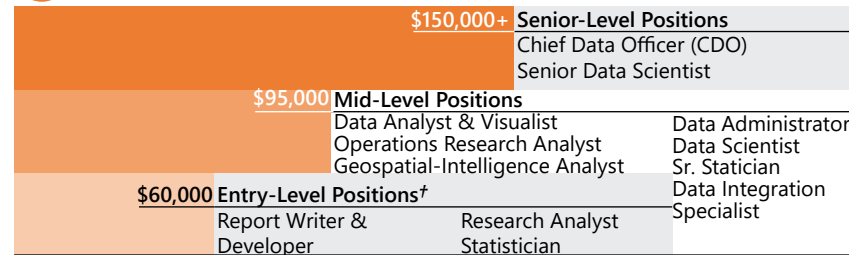
BUSINESS, SALES, & MANAGEMENT AVERAGE ANNUAL SALARY*



Recommended Certifications: None



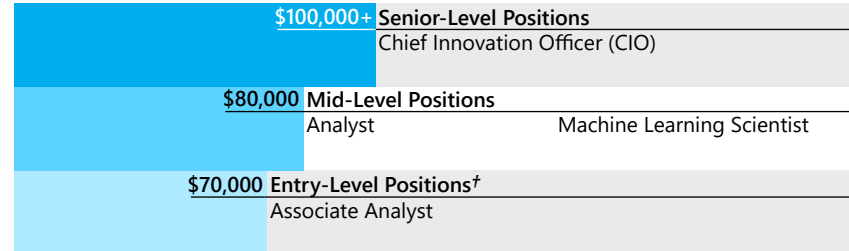
DATA ANALYTICS AVERAGE ANNUAL SALARY*



Recommended Certifications: AWS Data Analytics, MS Data Analyst Associate, CompTIA Data+



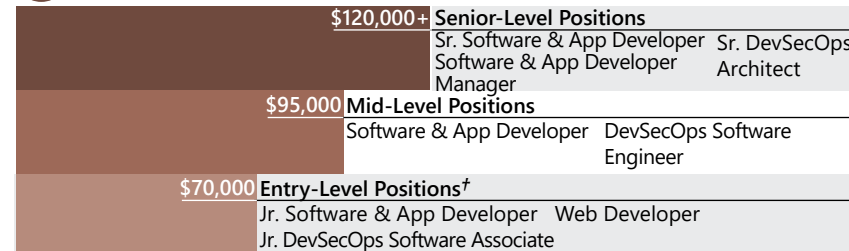
INNOVATION AVERAGE ANNUAL SALARY*



Recommended Certifications: AWS Machine Learning Specialty



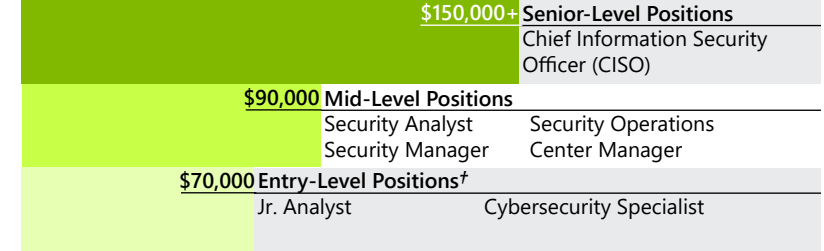
SOFTWARE DEVELOPMENT & INTEGRATION AVERAGE ANNUAL SALARY*



Recommended Certifications: AWS certifications, MS Azure certifications, ITIL certification



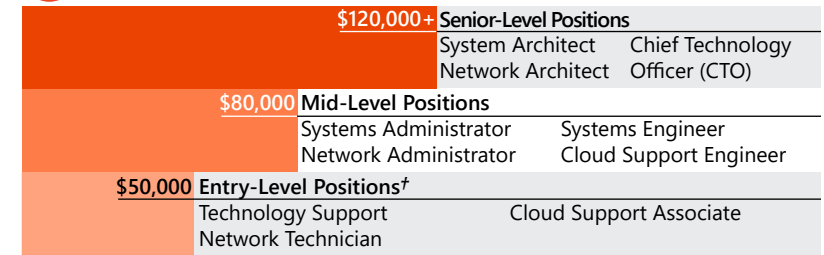
CYBER SECURITY & RISK AVERAGE ANNUAL SALARY*



Recommended Certifications: CISSP, Associate of ISC2 (r/cissp), CompTIA Security+, CISM



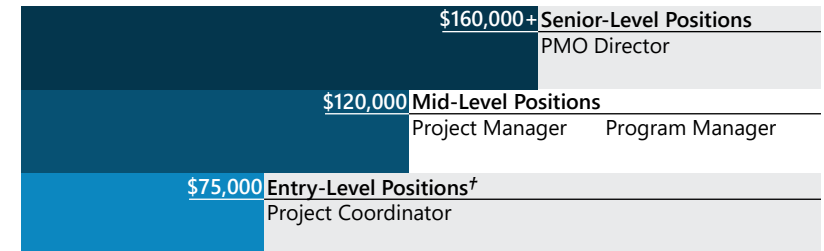
INFRASTRUCTURE CONNECTIVITY AVERAGE ANNUAL SALARY*



Recommended Certifications: AWS Solutions Architect Associate, AWS Cloud Practitioner, MS Azure Fundamentals, CCNA, CompTIA Network+



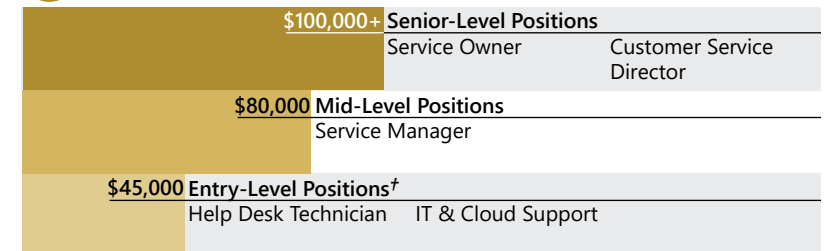
PROJECT MANAGEMENT AVERAGE ANNUAL SALARY*



Recommended Certifications: PMP, CAPM, SCRUM Master, Agile certifications



TECHNICAL SUPPORT AVERAGE ANNUAL SALARY*



Recommended Certifications: CompTIA A+, AWS Cloud Practitioner, SysOps Admin. Assoc.