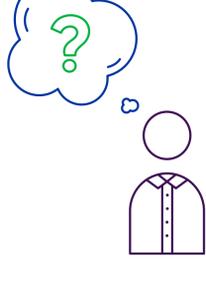


# Humans Wanted

There will always be more work than a machine can do. AI and automation may be coming to replace elements of today's work, but within the next 10 years, there will be millions of new jobs around the world—both high and low tech—that machines won't be capable of doing.



**Creating and imagining opportunities that won't leave the world's workers behind is a key theme of the World Economic Forum's upcoming 2019 Annual Meeting in Davos.** Toward this end, Cognizant will be sharing its 21 Jobs of the Future Index\* and two reports—"21 Jobs of the Future" and "21 More Jobs of the Future"—which detail how work will evolve over the next decade, and where career opportunities will reside.

## People Will Power the Future of Work

No amount of robotic/AI genius can replicate these jobs, which center around the "Three C's" - coaching, caring and connecting.

### Coaching



**Fitness Commitment Counselor**

### Caring



**Walker/Talker**

### Connecting



**Man-Machine Teaming Manager**



**Financial Wellness Coach**



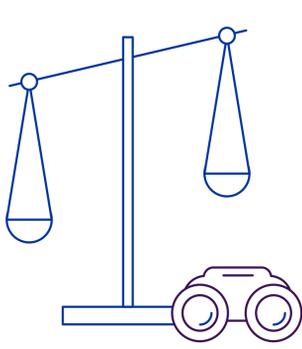
**AI Assisted Healthcare Technician**



**Data Detective**

## Data Minding Rules

11 of the jobs in Cognizant's "21 More Jobs of the Future" require high-level judgment to keep our innovative technologies and the data they create secure and pure.



### Ethics Watchdogs

#### Head of Business Behavior

Business leader who analyzes employee behavioral data and creates strategies to improve engagement, productivity and well-being.

#### Juvenile Cybercrime Rehabilitation Counselor

School-based and specialized center workers who rehabilitate school-age convicted cyber criminals and help redirect their online talents to ethical endeavors.

## Security and Safety

### Algorithm Bias Auditor

A vital role that ensures the algorithms at the heart of AI are fair, legal and representative of the values of an organization.

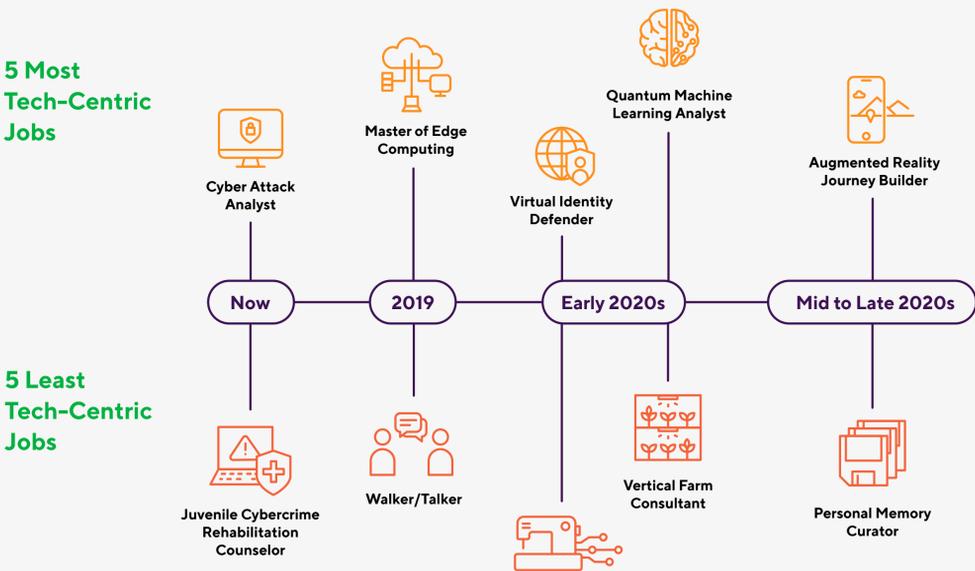
### Cyber Attack Agent

Key cog in the nation's cyber deterrent program, who develops and leads strategic cyber offenses against adversaries' infrastructure, and public and private sector systems.



## High Tech, Low Tech

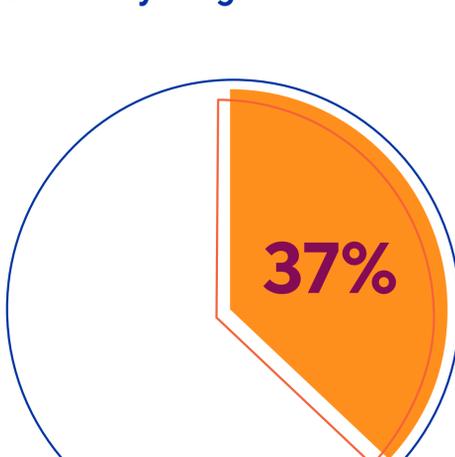
Work in the next decade won't always require advanced skills—so they'll include people of all experience levels. Here are a few of the Jobs of the Future that seek the most, and least, technological expertise.



To see how tech-centric all 42 jobs are, and where they fall on our timeline, [click here \[page 56\]](#).

Data from Cognizant's Jobs of the Future Index shows where work is headed across 8 job categories in the U.S.

## Some Key Insights



By Q3 of 2018, there was a **37 percent increase** in the number of U.S. listings for jobs of the future from the prior year

### Jobs of the Future listed the most

- Algorithms, Automation and AI (328,841)
- Customer Experience (32,026)
- Healthcare (8,613)

From 2016–2018 the U.S. job listings that increased the most: Caregiver/Personal Care Aide, Sustainability Specialist, Alternative Energy Manager, Fashion Designer and Data Scientist.

## Words of Wisdom

To excel in the future of work, apply Cognizant's 4 E's:



### Eternal

Our ability to invent and cooperate are attributes we've always had, and they'll be valued through eternity.



### Enduring

Empathy, trust, generosity and striving will be central to the jobs of the future.



### Emerging

Those with gamer-style agility, who can take complex demands and translate them into rapid, accurate actions will be in great demand.



### Eroding

Don't hang your future on tech skills that are going out of style, or getting too easy to replicate. The leading edge varies; make sure to move with it.

To learn more about the Jobs of the Future series, visit Cognizant at <https://www.cognizant.com/future-of-work>