Knowledge work is **NOT IMMUNE** to AI

Thanks to artificial intelligence (AI), the demand for skills will be vastly different in the years to come. Businesses and governments are worried about the shift as machines take on complex, thought-driven tasks and take away work from people traditionally considered irreplaceable.

Consider recent developments:

- **Doctors**
  IBM’s Watson demonstrated superiority to humans across various medical functions.

- **Lawyers**
  Powerful machine learning systems are supplanting roles filled by paralegals and attorneys.

- **Accountants**
  New machine learning-based applications are automating core corporate treasury and finance functions as technology replaces CPAs and tax specialists.

- **Journalists**
  Existing technology writes financial and sports reporting for many major media outlets.

- **Information Security Technicians**
  Investment in network security maintenance is rising, in part due to threats and changes too fast for humans to manage.

For those who lead and execute talent strategy, an understanding of the forces of change is the first step in rising to the new demands of an AI-enabled workplace.