

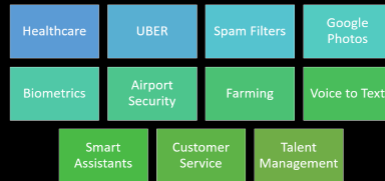
AI Use Cases and Adoption

Kevin Butler

Founder and Managing Director,
Centigy

Agenda

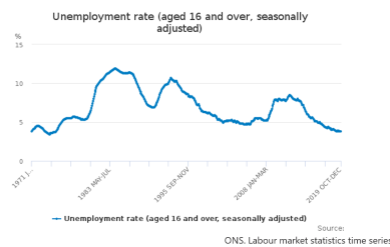
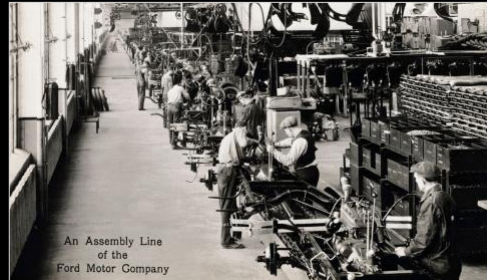
AI Is Everywhere



The half life of skills is shrinking

In 5 years from now ...

35% of skills seen as essential today will change



Hot Skills for 2020



Tips for a Successful AI Project



Contact Kevin Butler

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AI Is Everywhere

Healthcare

UBER

Spam Filters

Google
Photos

Biometrics

Airport
Security

Farming

Voice to Text

Smart
Assistants

Customer
Service

Talent
Management

AI and COVID-19

“AI and big data are a key part of the response to the disease in China” World Health Organization

- Disinfecting Robots
- Fever Detection
- Virus Tracking
- Radiology Detection at 86.7%
- Survival Rate Prediction
- Vaccine Testing







AI Is Everywhere

Healthcare

UBER

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Online
Shopping

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The half life of skills is shrinking

In 5 years from now ...

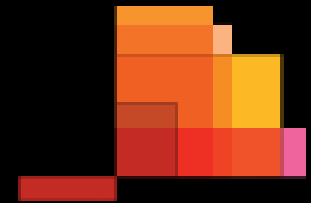
35% of skills seen as essential today will
change



375 million people will change
roles and update their skills by
2030

80% of employees say they
lack skills they need for their
current role and future career

80% of executives are worried
about the availability of key
skills when it comes to
competing in the future

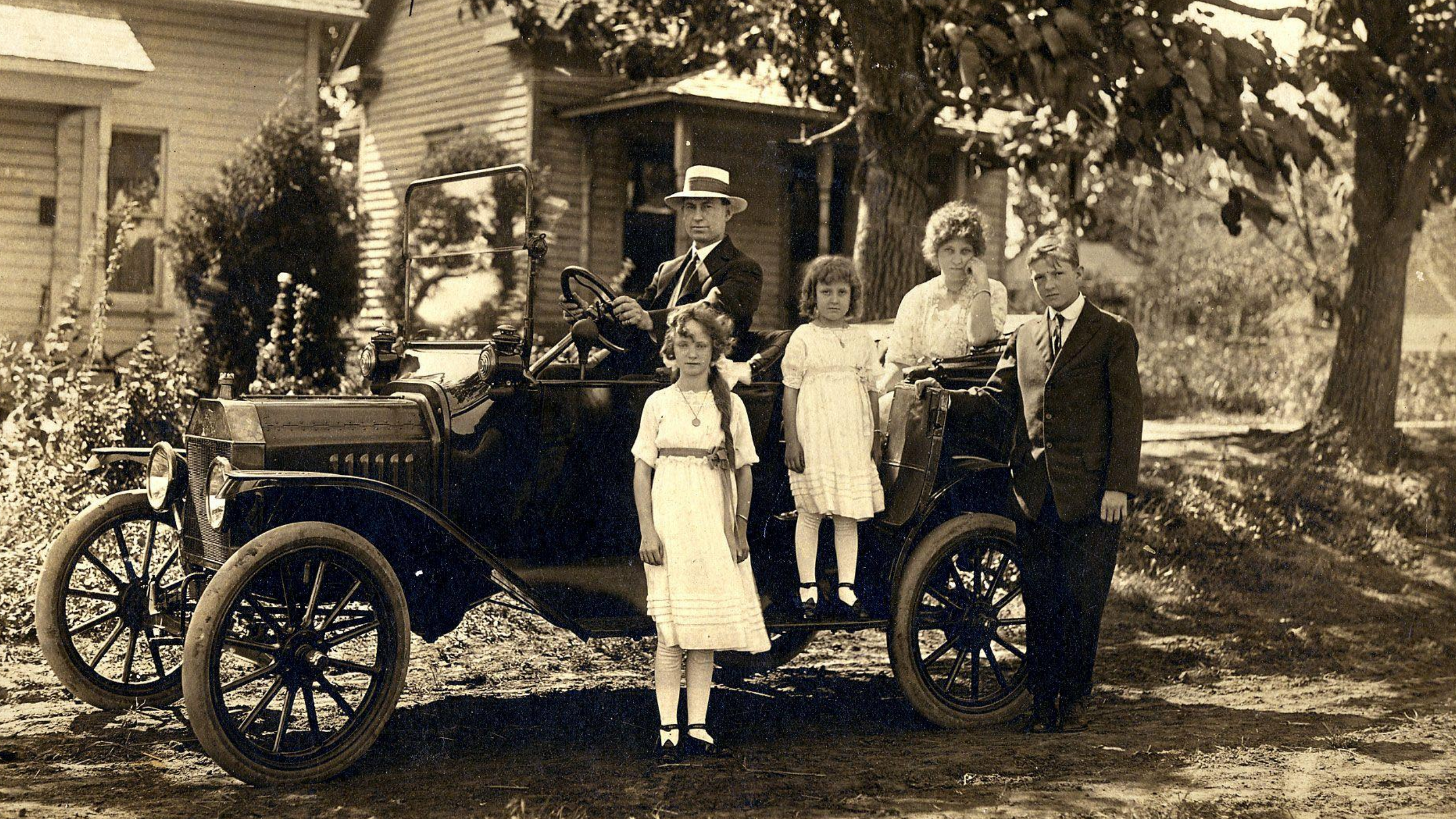


pwc

Has this disruption happened before?

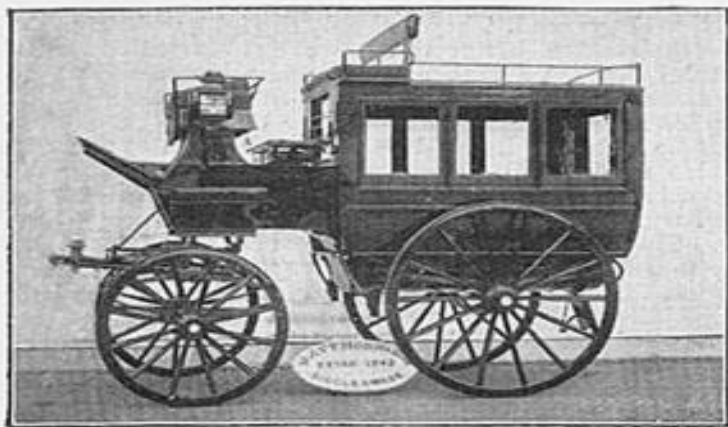


An Assembly Line
of the
Ford Motor Company





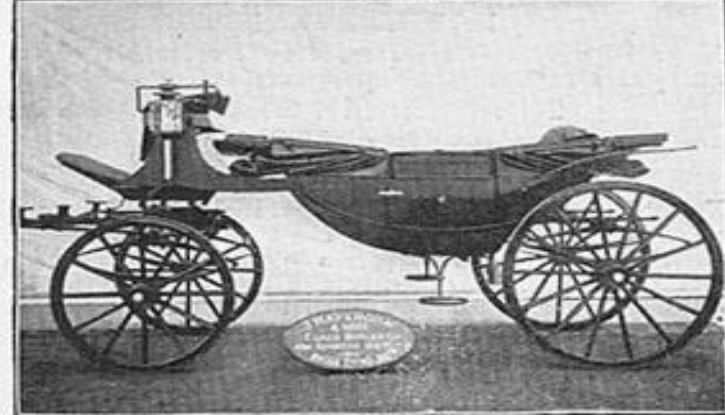




Maythorn's Private Omnibus.



Maythorn's Miniature Single Brougham (6½ cwt.)



Maythorn's Pair Horse Canoe Landau.



Maythorn's Cee-Spring Victoria.

MAYTHORN & SON,
BUILDERS OF CARRIAGES OF HIGHEST QUALITY ONLY.

SOLE ADDRESS—

BIGGLESWADE. (Beds.)

HUNDREDS OF UNSOLICITED TESTIMONIALS.

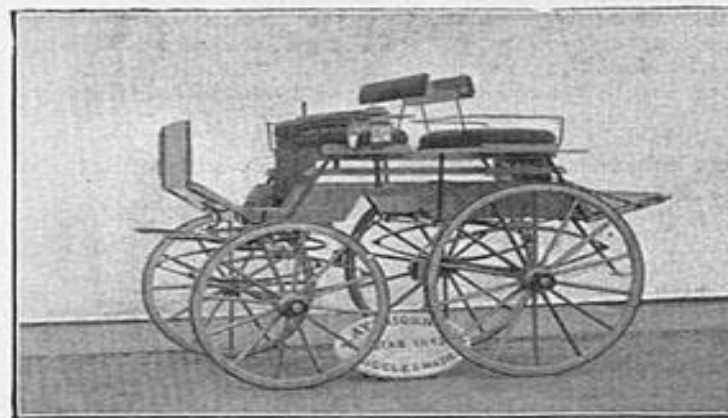
EXTRACTS ON APPLICATION.

By Purchasing **MAYTHORN & SON'S CELEBRATED CARRIAGES** only one Moderate Profit is paid and no Excessive Rents have to be provided for, so that, whilst securing carriages of the **BEST STYLE AND OF UNIFORM EXCELLENCE**, at least 20 PER CENT. IS SAVED IN PRICE.

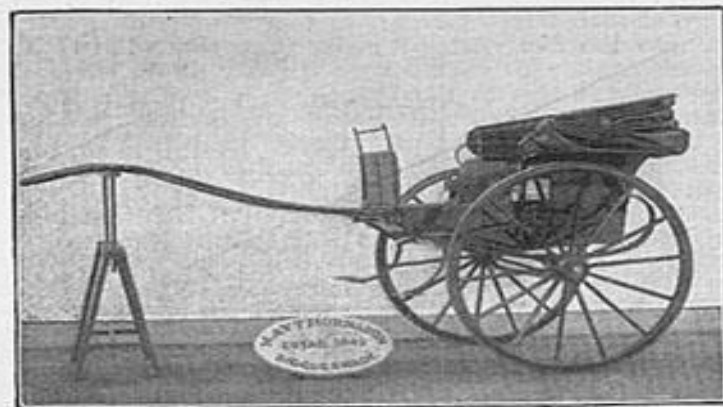
ILLUSTRATIONS, PHOTOGRAPHS, AND PRICES ON APPLICATION.



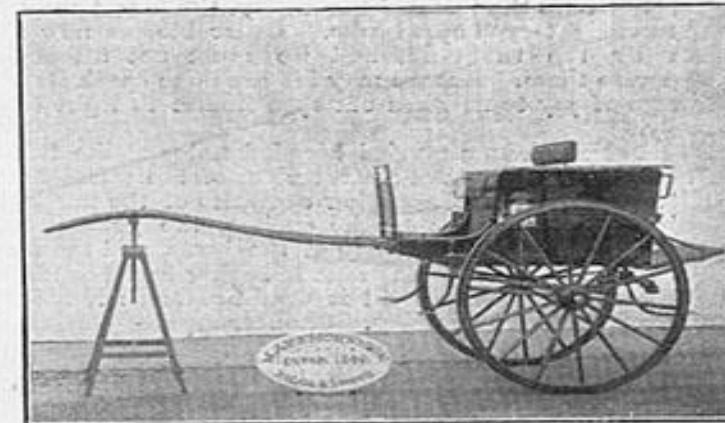
Maythorn's Stanhope Phaeton.



Maythorn's Wellburg Four-Wheel Dog-Cart.



Maythorn's Ripon Buggy.



Maythorn's Belvoir Cart.



From 1910 to 1950

626,000 jobs were destroyed in the
U.S.

McKinsey
& Company

1863

“Darwin among the machines”

First recorded mention of AI



SAMUEL BUTLER

Erewhon



The O.J. Gude Co., N.Y.

*The Whole World
is now playing the*

HOHNER

Harmonica



*"That musical Pal
of mine"*
WESLEY BARRY
(Warner Bros. Star)



50¢ up

for FASCINATION - EDUCATION
MUSICAL ACCURACY - ENTERTAINMENT

Free Instruction Book at all Dealers



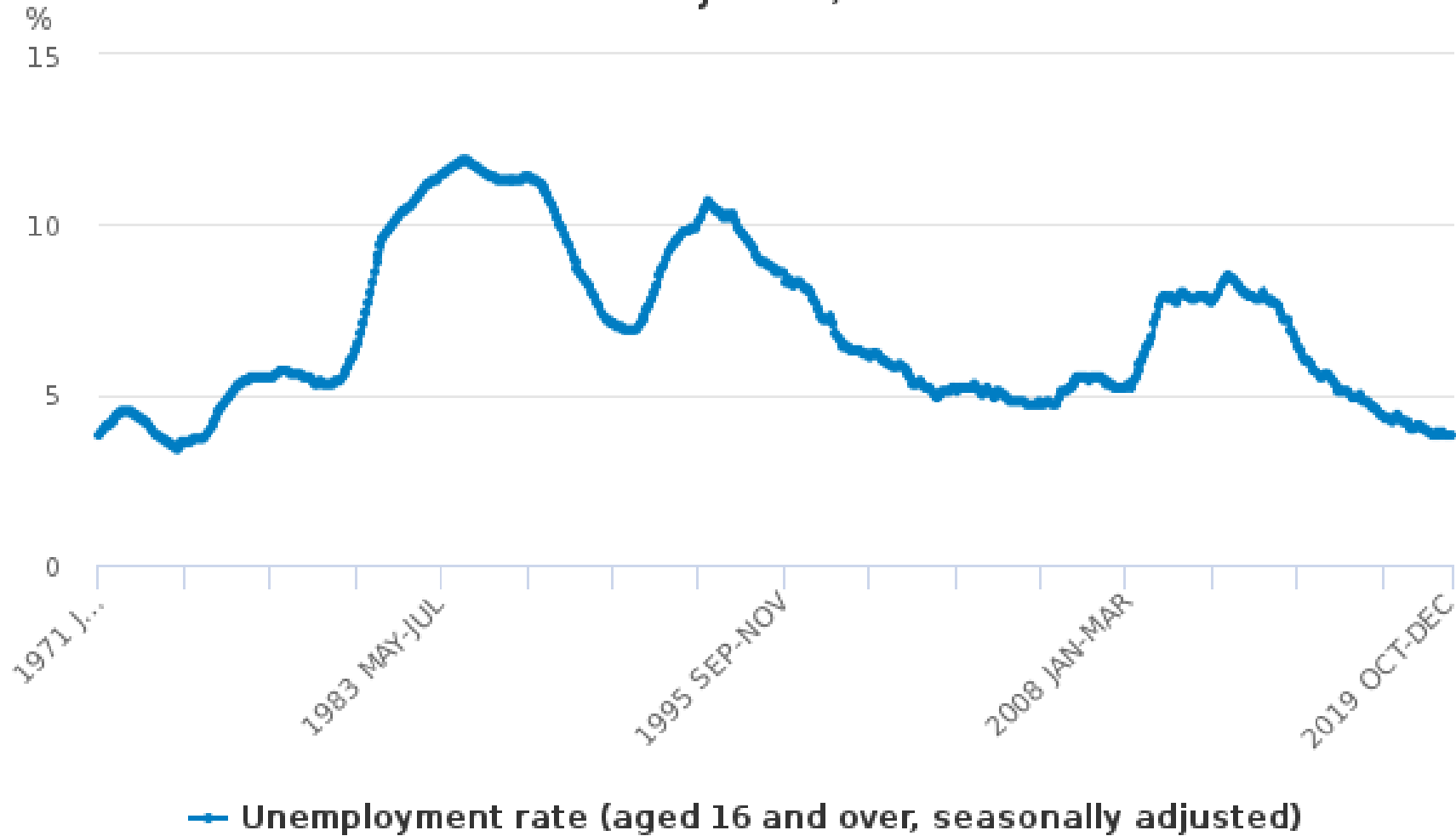


From 1910 to 1950

7.5m jobs were created in the U.S.

McKinsey
& Company

Unemployment rate (aged 16 and over, seasonally adjusted)

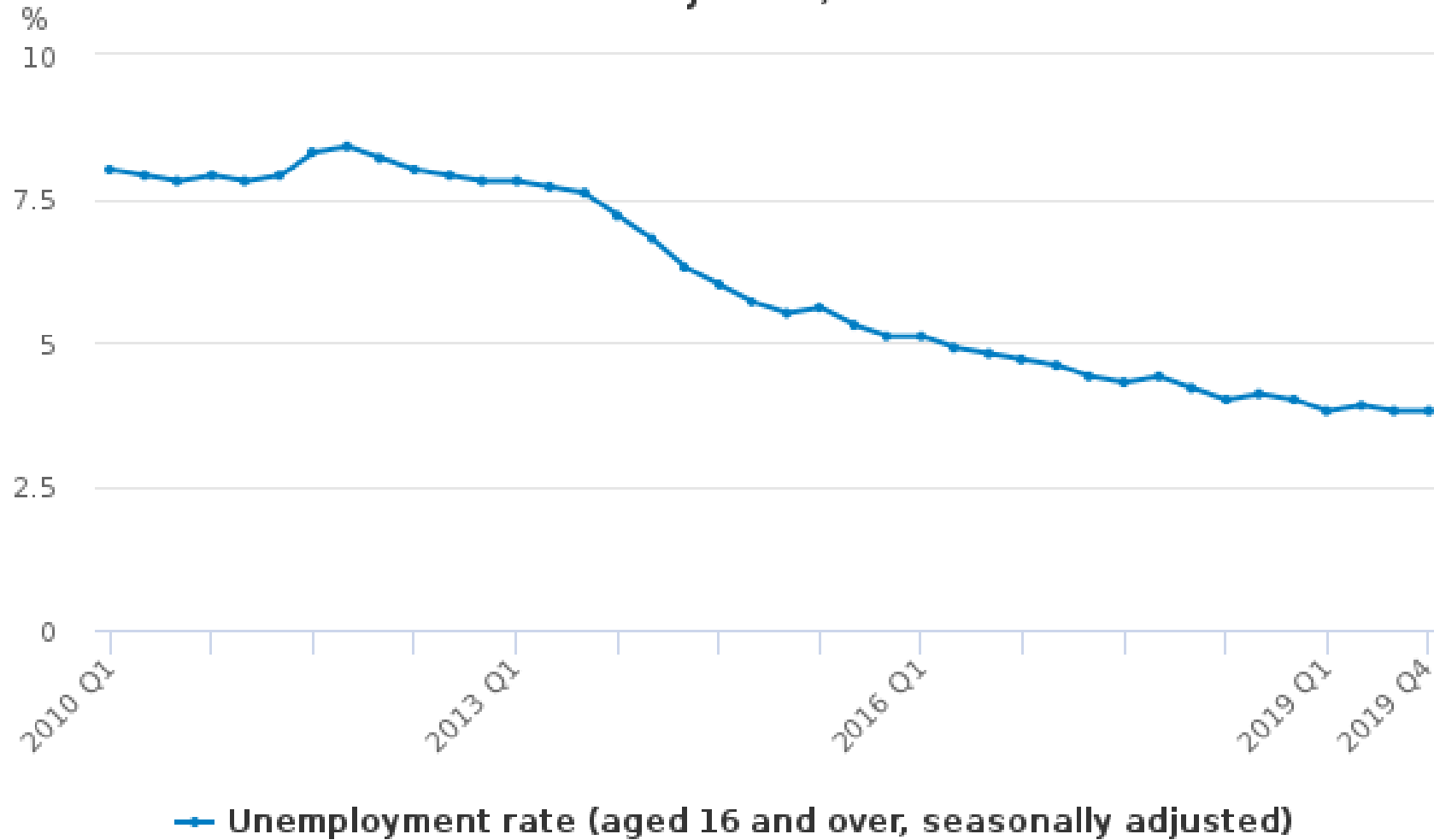


— Unemployment rate (aged 16 and over, seasonally adjusted)

Source:

ONS. Labour market statistics time series

Unemployment rate (aged 16 and over, seasonally adjusted)



Source:

ONS. Labour market statistics time series

Hot Skills for 2020

Data Literacy

Critical Thinking

Tech Savviness

Adaptability and
Flexibility

Creativity

Emotional
Intelligence

Cultural
Intelligence and
Diversity

Leadership Skills

Judgement and
Complex
Decision Making

Collaboration

Tips for a Successful AI Project



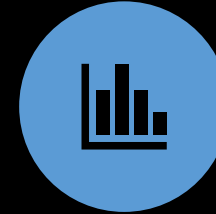
YOUR DATA



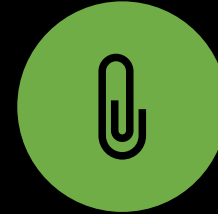
HOW DIVERSE IS THE
DEVELOPER TEAM?



TRANSPARENCY



DATA FOR
MODELLING



USE CASES – TAKE
NOTE!



REFERENCE
CUSTOMERS



ACCESS TO PROJECT
MANAGER



DEDICATED
RESOURCE

Think Big. Start Small. Move Fast

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