Target skills

Many institutions will need to address whether their programmes are fit for purpose. Offering the following skills will lead to flourishing talent being adopted across many industries looking to implement and deploy blockchain projects. Node, Solidity, JSON, Python, C++, Java, Ruby, Javascript

Demand for talent

As demand for blockchain skills rapidly increases, job boards and freelance hiring platforms have seen huge increases in related job postings within this tech sector.

LinkedIn 300%

Increase in Blockchain related jobs in the past year Source: enterpriseproject.com

Indeed 620%

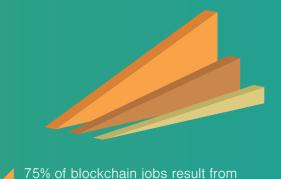
Increase in Blockchain related jobs in the last 3 years

Upwork 6000%

Year-on-year growth in demand for blockchain skills Source: enterpriseproject.com

Attracting talent

Talent is scarce, and often expensive with high salary demands not uncommon. Companies are increasingly looking at cross training as a solution to.

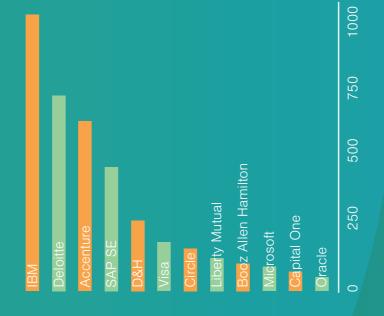


- cross-training existing employees Source: Coindesk
- 37% of blockchain-related companies are remote-friendly Source: enterpriseproject.com

15% of non-blockchain companies are remote friendly Source: enterpriseproject.com

Leaders in hiring blockchain talent

Tech leaders such as IBM, Deloitte and Accenture are leading the way when it comes to hiring blockchain talent. Source: 2018 Emsi Research



The top 10 cities for hiring talent

employers shown in the chart above.

Source: 2018 Emsi Research

Unsurprisingly the top cities for hiring blockchain skills

are closely correlated with tech corridor's and big tech

500

750

Adoption and deployment

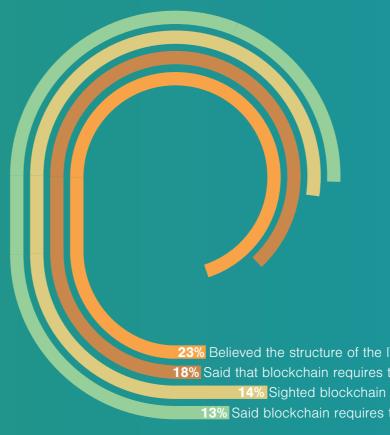
Although demand for blockchain jobs is surging, CIO's are being far more hesitant when it comes to implementation and deployment.

What are your organisations plans in terms of blockchain?

Of CIO's have invested and deployed	1%
In short term planning and experimentation	8%
Medium or long term planning	14%
No interest	34%
On their radar but no action planned	43%

Among 293 CIOs of organisations that are in short-term planning or have already invested in blockchain initiatives;

Source: gartner.com/newsroom Base: total answering, N=3,138

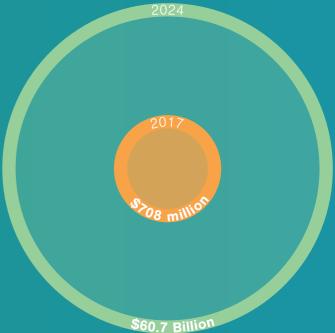


The state of Blockchain 2018

Future blockchain market size

A new study has revealed that the global market for blockchain is anticipated to exhibit phenomenal growth as it creates new digital economic infrastructure.

Source: WinterGreen Research



The abundant benefits provided by this technology will lead to significant growth in the global blockchain technology market. Major growth drivers include growing interest of the BFSI sector and further development of token security. Source: Grand View Research

\$7.59 billion by 2024

CAGR of **37.2%**

23% Believed the structure of the IT department has to change to implement blockchain. 18% Said that blockchain requires the greatest change in the culture of the IT department. 14% Sighted blockchain skills as the most difficult to find for their organisation. 13% Said blockchain requires the newest skills to implement in any technology area.

Part 1 Talent and adoption