

C L I F F O R D  
C H A N C E

**DRIVING DATA SCIENCE IN LEGAL**

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CLIFFORD CHANCE  
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## ABOUT MYSELF



MIRKO BERNARDONI  
Head of Data Science  
Clifford Chance

<https://www.linkedin.com/i/mirko-bernardoni>

**Mirko's main role is to build and lead the data science lab.**

He strongly believes that the work that Clifford Chance is doing in the research department offers a unique opportunity to shape and change the legal sector which is why he also work closely with universities for research.

# CLIFFORD CHANCE



Trusted legal advice  
for the world's  
Leading businesses of  
today and tomorrow



We are one of the world's  
pre-eminent law firms with  
significant depth and range of  
resources across five continents



As a single, fully integrated, global partnership, we pride ourselves on our approachable, collegiate and team-based way of working.



## Our international network

As a global law firm we are able to support clients at both a local and international level across Europe, Asia Pacific, the Americas, the Middle East and Africa.

Our global, cross-discipline teams advise on a full range of legal solutions. We have a global view, and through our sector approach, a detailed understanding of our clients' business, its drivers and competitive landscapes.



## Our structure

We are a single profit pool, lockstep partnership. Our ambition is to work collaboratively across geographies, practices, product areas and sectors to deliver the best advice and support to our clients.



## Delivering value to our clients

At Clifford Chance, we are committed to delivering a world-class service – providing the highest quality advice and support efficiently and effectively, every time.

Our clients, who include corporate companies across all commercial and industrial sectors, governments, regulators, trade bodies and not-for-profit organisations are at the heart of how we work.

Understanding what our clients value and aligning with their needs underpins our approach. We invest heavily to ensure that clients benefit from our formidable knowledge and market insights, that they have access to the best team for the job, and that we bring the right processes and advanced technologies to bear on each matter.



## Responsible Business

Our Responsible Business strategy is integral to our firm strategy. It guides how we conduct our core business, how we develop and support our people, and how we foster closer collaboration with our clients.

- **Doing business** – we promote market-shaping practices in relation to ethics, professional standards and risk management
- **People** – we realise the potential of our people by creating a safe, healthy and inclusive workplace, and broadening our skills and experience
- **Community** – we partner to support our community by widening access to justice, finance and education
- **Environment** – we manage our environmental footprint and contribute to developing a more sustainable world.

# DIGITAL IS CHANGING HOW BUSINESS GETS DONE

Current  
Law firm +

## Digital Technologies

- Agile platforms and solutions designed **change and adapt**
- Human augmentation (AI)
- Draw better insight out of data **convert intelligent into action**
- Simplify & digital work execution

## Digital Trends

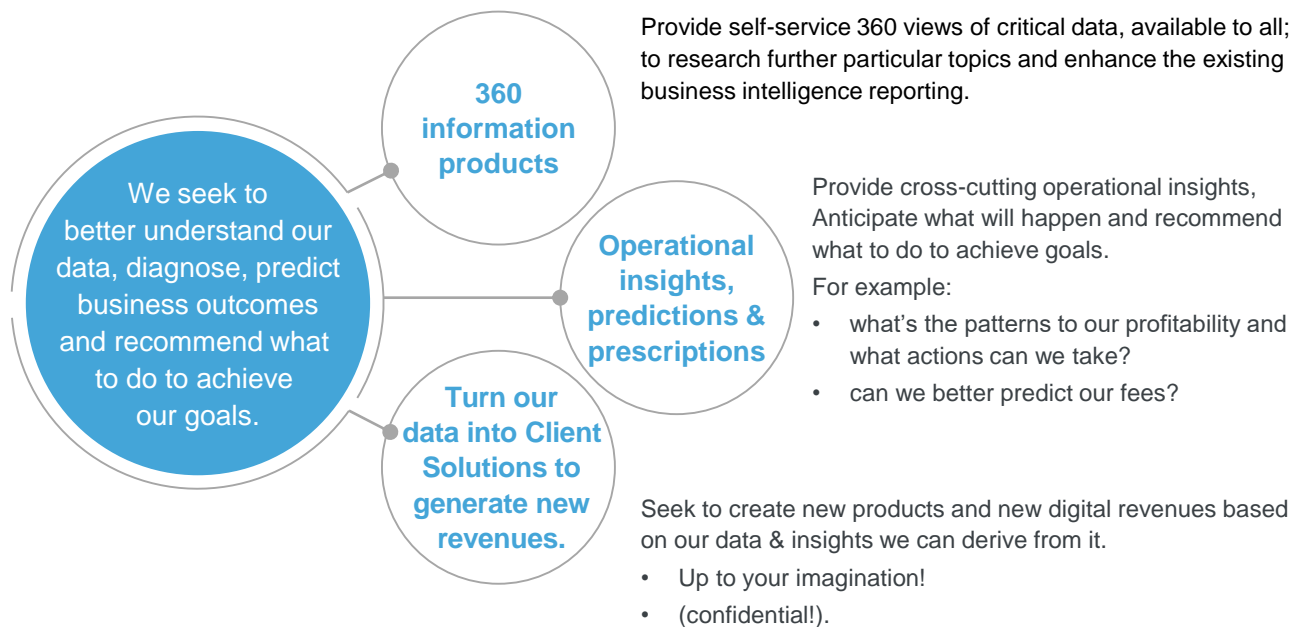
- Re-envision existing and enable new **business models**
- Embrace different way of **bringing people together**
- Develop new capabilities that help organizations **transform themselves into digital organizations**

## New regulations, markets

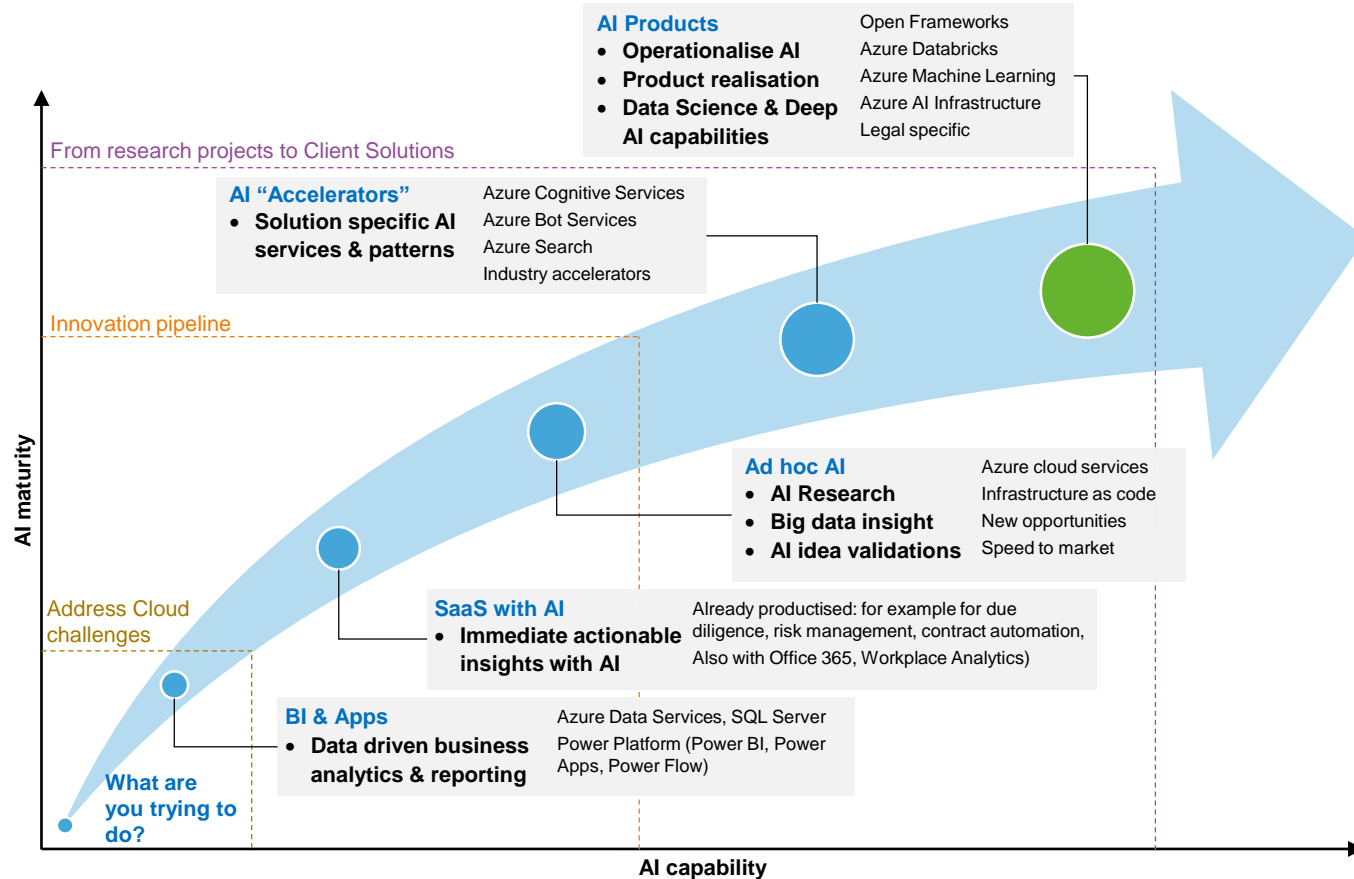
- Staying ahead by **anticipating what's next**
- Industry competitiveness (panels, benchmarking)

=  
Future  
Law Firm

## WHAT WE DO IN THE DATA SCIENCE LAB

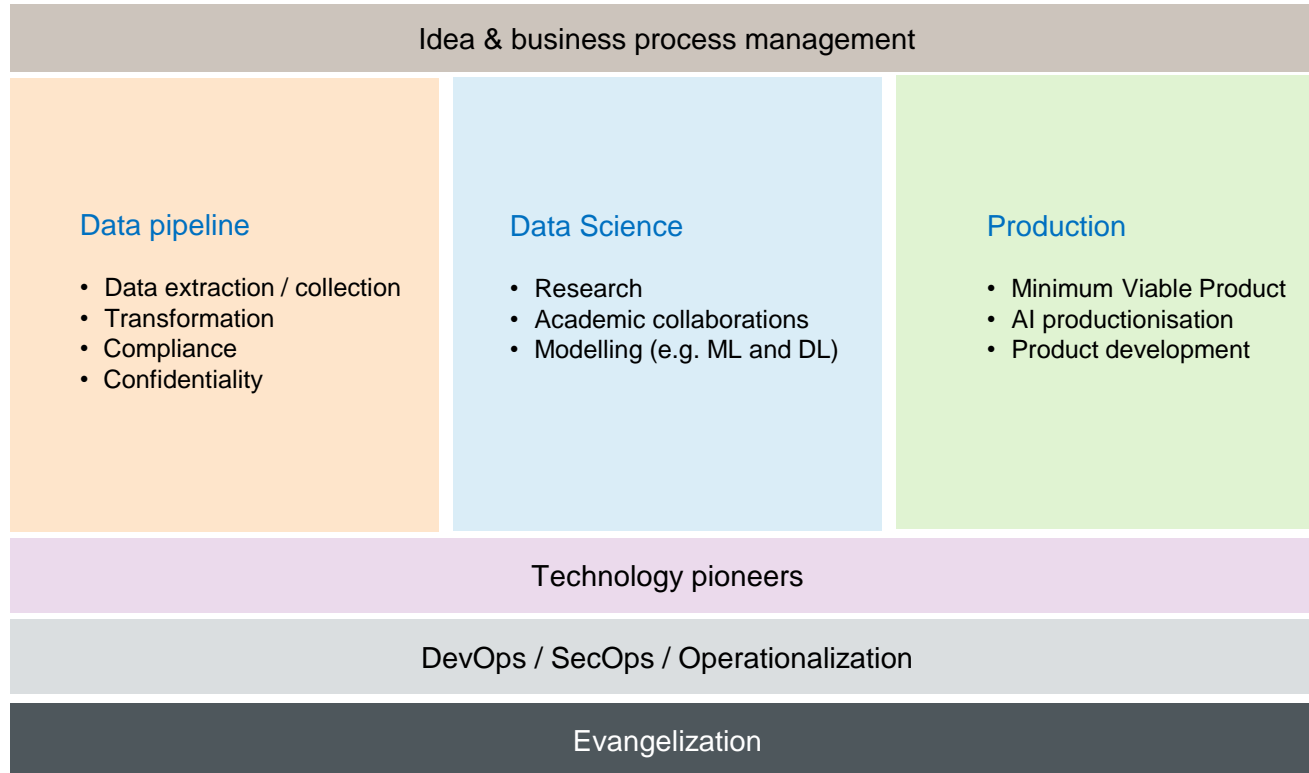


# AI ADOPTION MATURITY CURVE



# DATA SCIENCE LAB IN CLIFFORD CHANCE

## DATA SCIENCE LAB IS AN END TO END CAPABILITY





# Q&A

-add back the deselected mirror modifier object

```
active = modifier_ob  
ifier_ob)) # modifier ob is the active ob
```

AJK5645001J-JK

AD-58457-DJ-JK





# Thank you!



# CLIFFORD CHANCE

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