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Provider affiliations using graph networks: A new approach to an old problem

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• Importance of provider affiliations

- Challenges with computing/maintaining provider affiliations
- Why graph networks?
- Using graph networks for superior provider affiliations
- Impact/benefits of the new approach

Why are provider affiliations important?



Affiliations are used across business units of life sciences and MedTech companies for a variety of use cases

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Why is provider affiliations a hard problem to get right?



How do you overcome these challenges?



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Why are graph networks the ideal solution for computing affiliations?





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Architecture of an ideal affiliation engine



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Making graphs accessible



Self learning scoring algorithms



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Improved sales force effectiveness driven by timely affiliation updates



In case of HCP's affiliation change the CRM does not show the updated information and the rep has to raise a DCR request to get it

With the new approach the rep has the latest information on the HCP's affiliations and the strength along the network of similar HCPs handy

Accurate sales attribution by leveraging the strength score



To be updated later

Thank You!