Intelligent Healthcare

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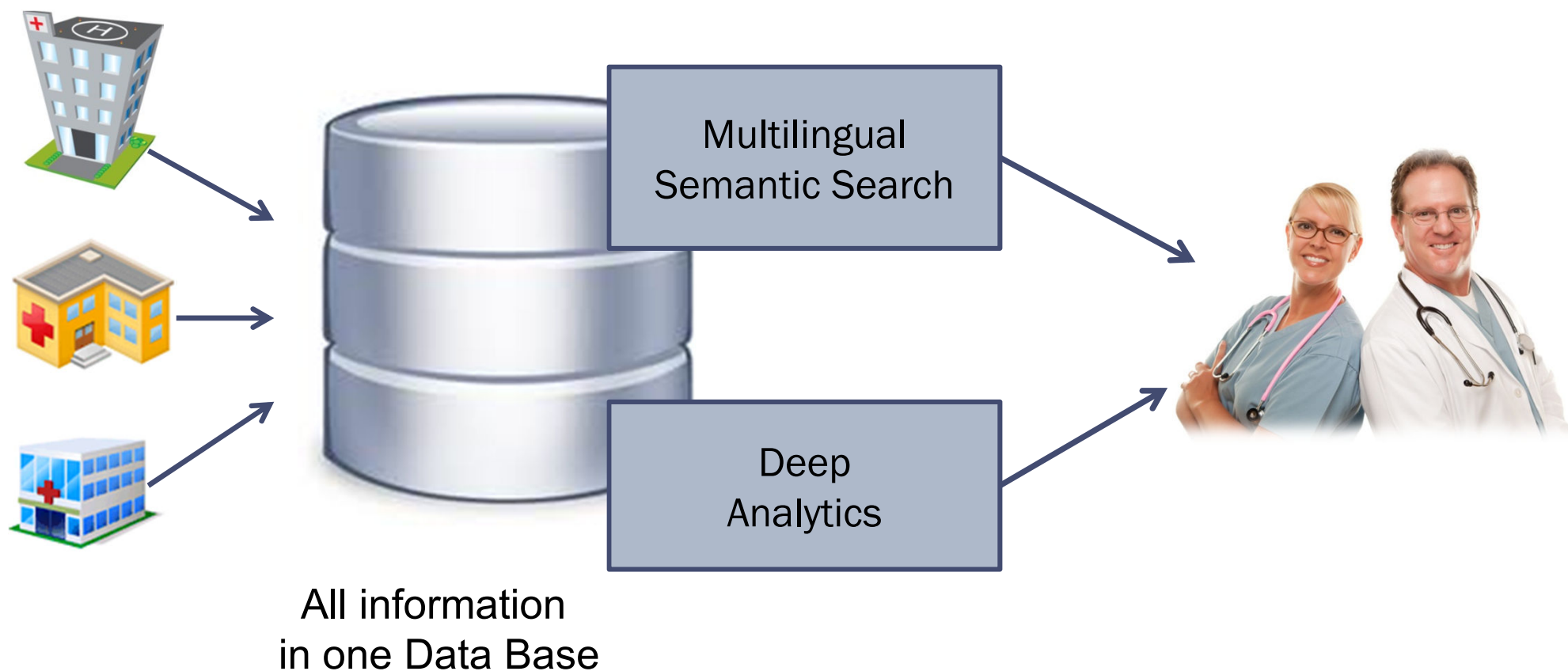
ABBYY®

Healthcare Challenge

Service Quality is reduced by Incomplete Information available to Doctors

- Information infinitude

  Too many cases to know them all.

- Weak data exchange + Lingual barrier

  Personal experience is limited. Experience of medical professionals from around the world should be shared.
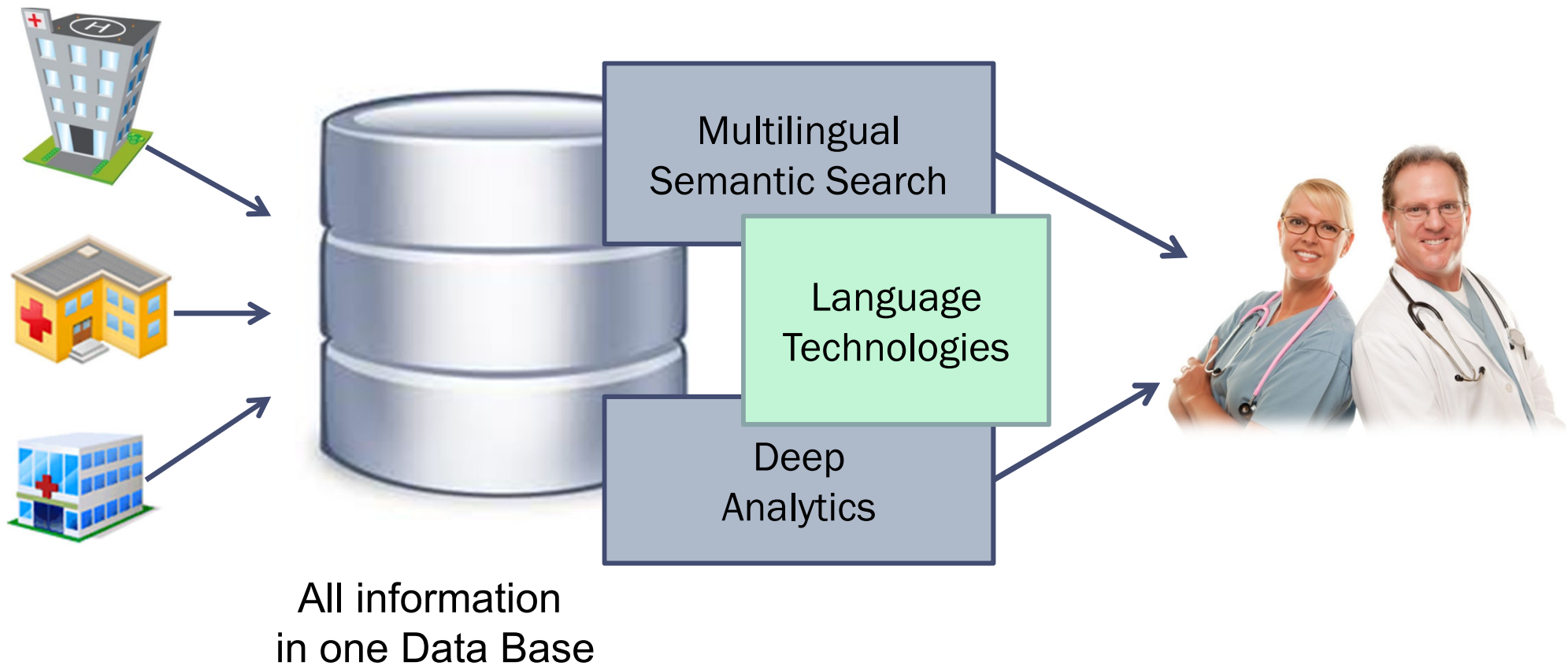
Possible Innovative Solution

Multilingual Semantic Search

Deep Analytics

All information in one Data Base

Barriers

- Big Data

- Most of it is unstructured

- Cases are in natural language and in various formats

- Important information is hard to find

Language Technology Role

All information
in one Data Base

Multilingual
Semantic Search

Language
Technologies

Deep
Analytics

Benefits

- Increase in Service Quality

- Growth of Everyone's Competence Level

Bonus:
Interactive statistics for science,
biotechnology and pharmaceutics