

Enabling Federated Genomic Data Discovery and Analysis with GA4GH Standards across ELIXIR

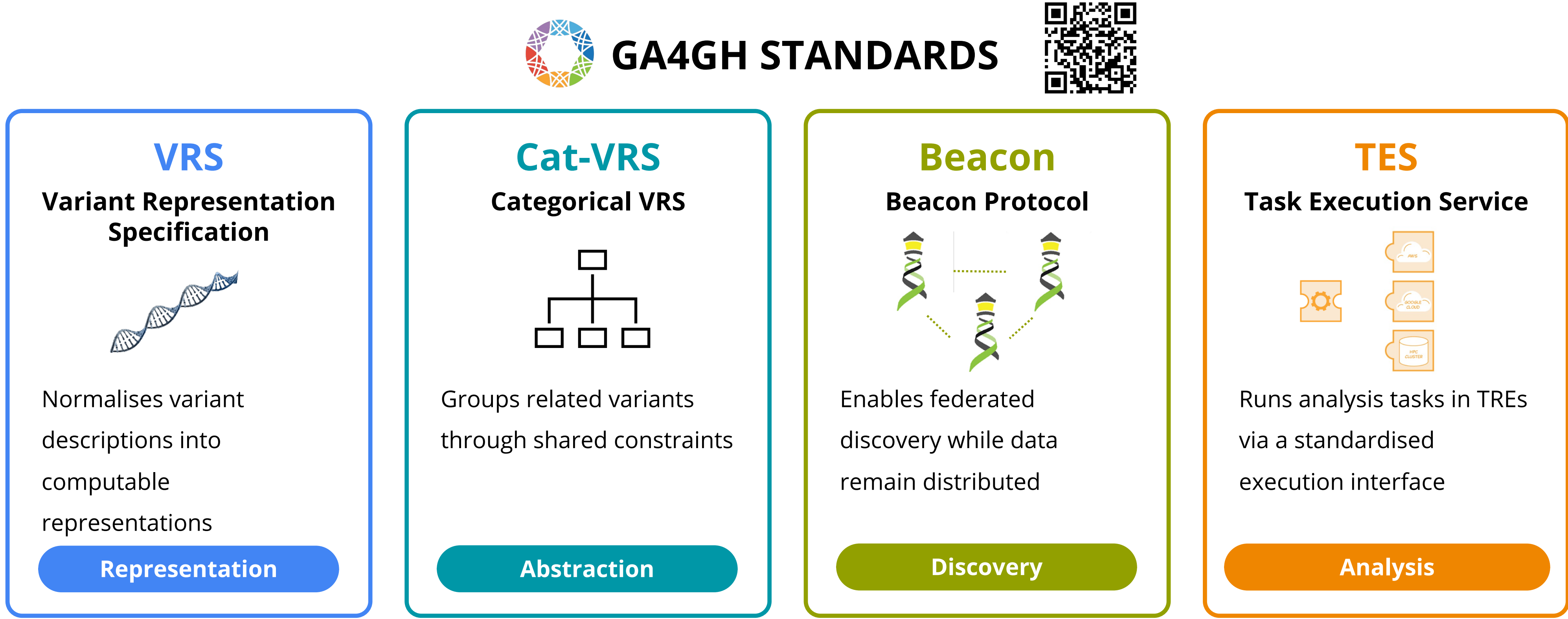


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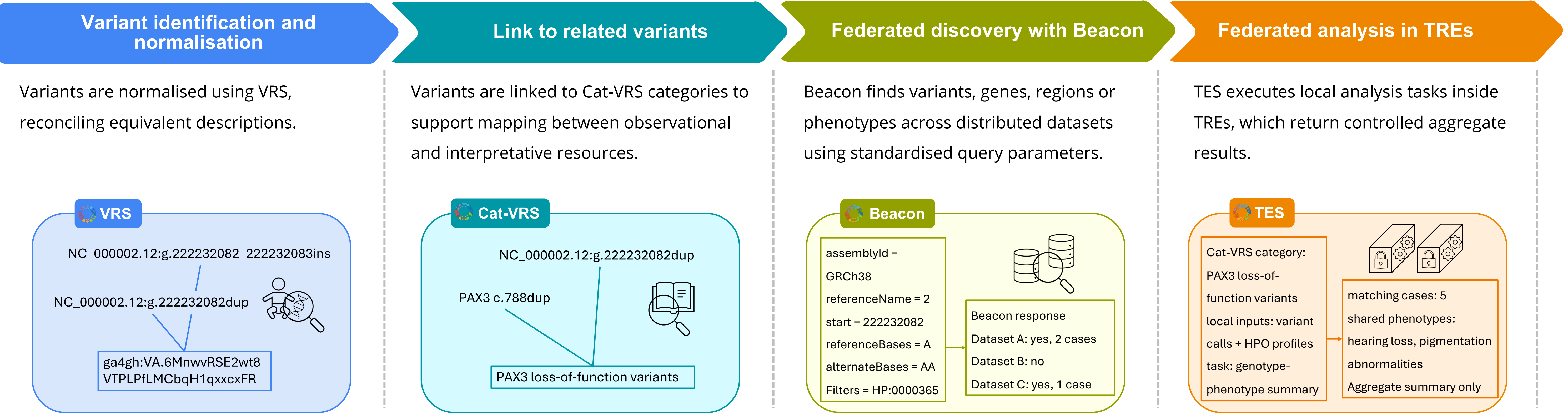
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Introduction

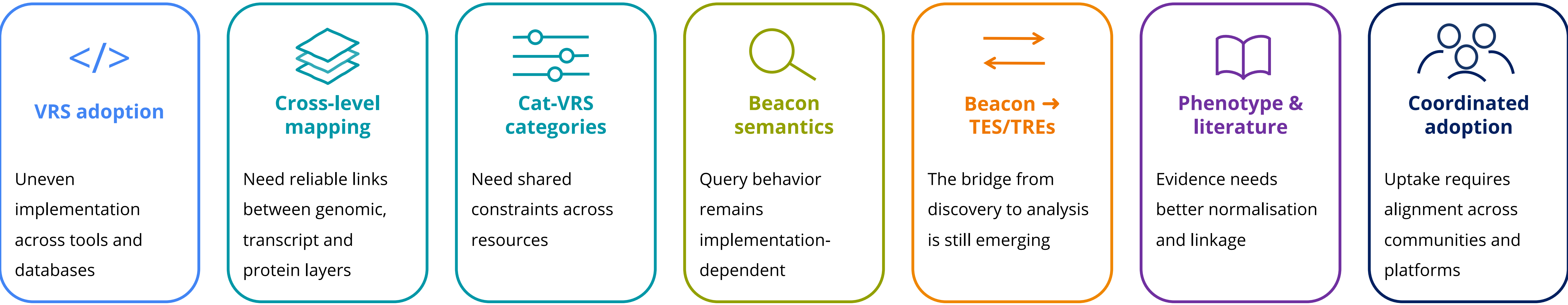
- Genomic data are distributed across ELIXIR resources and remain difficult to link because of differences in format, precision and representation level.
- GA4GH standards provide complementary building blocks for interoperable variant representation, discovery and analysis.



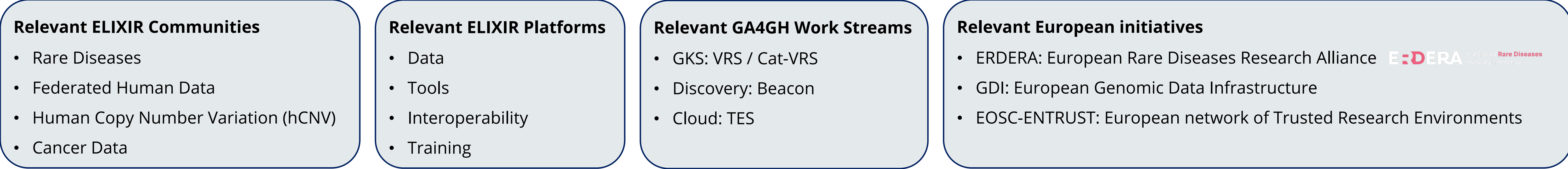
From candidate variant to federated evidence



Open challenges



A collaborative effort across the ecosystem



Contact

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