Australian Government

IP Australia

June 2023

IP Australia's API Journey

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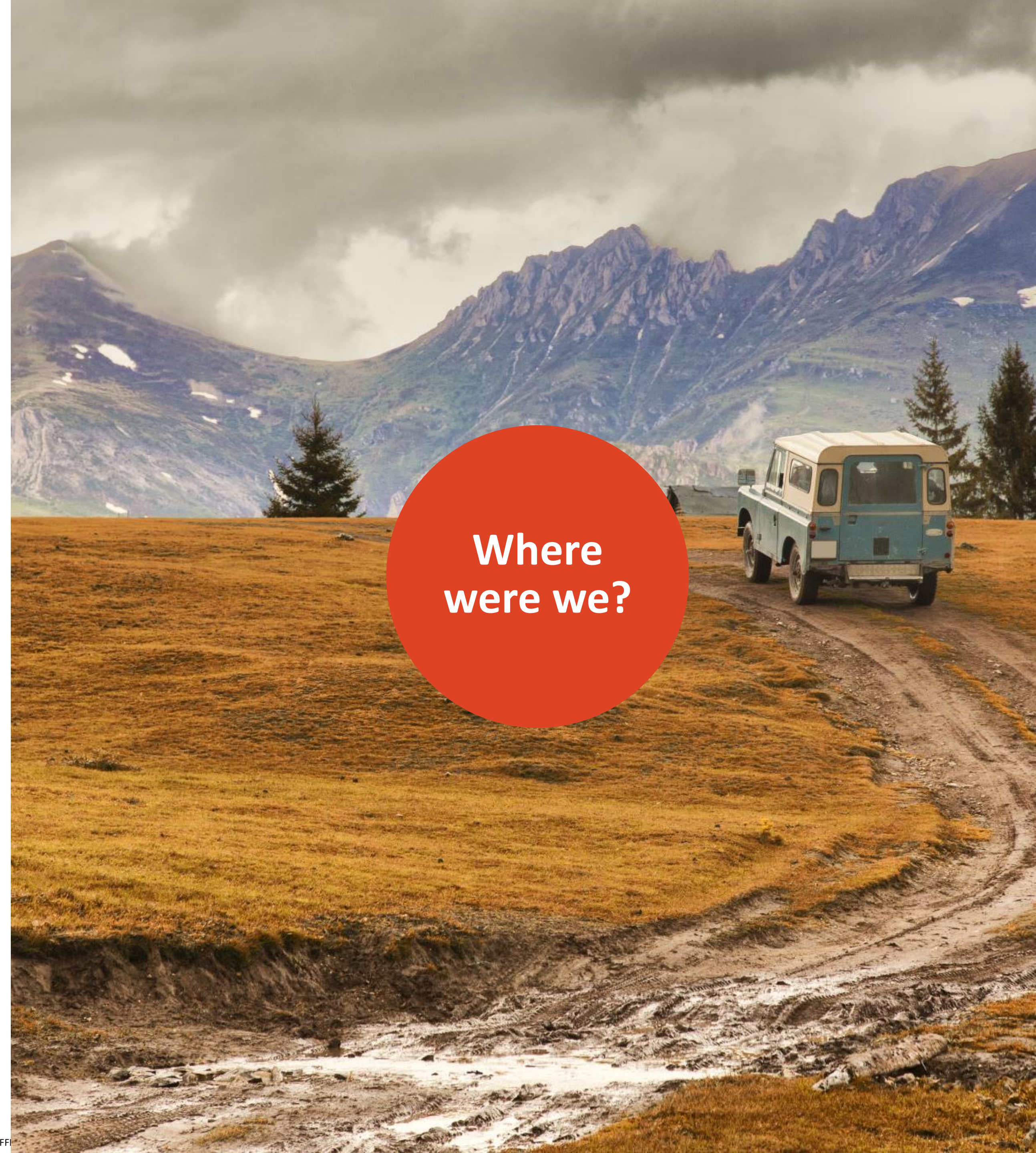
Technical Lead

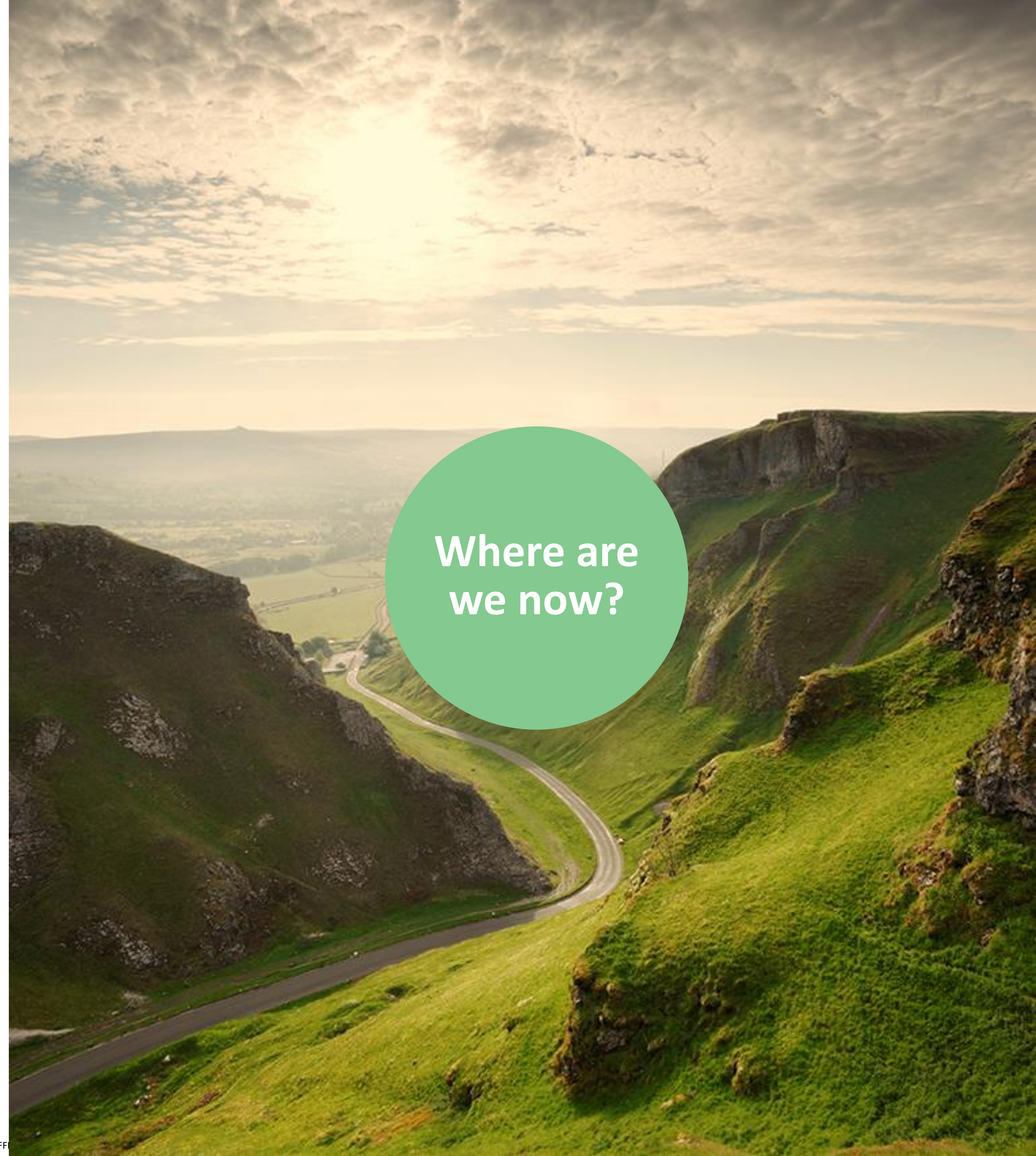Centre for Enablement (Integration)

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The Beginning

- All integrations via SOAP/XML or JMS

- Managed File Transfer B2B channel

- Outdated java based B2C website (eServices)

- Quarterly Releases

- Recognised we need to change

Where were we?

The Now

- Enablement focused delivery

- API driven architecture throughout the IT landscape

- Majority REST/JSON APIs

- Modern User Interfaces

- Mature CI/CD release process

Where are we now?

The Struggles

- Defining standards

- Tackling a wholistic change impacting many initiatives

- Resourcing

- Risk appetite

- Culture shock

What were some of the bumps?

Lessons

- Communication

- Simple is best

- Governance and standards are vital

Some key takeaways

The Future

- More mature data offerings

- Investigating AI (wider agency)

- Maturing governance

- Continuous improvements

- Revisiting documentation

Where are we going?

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Contact us

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