It's No Secret: <u>Open Data</u> is the key ingredient for successful E-government Services

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What is Open Data?

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Open data is data that can be freely used, re-used and redistributed by anyone - subject only, at most, to the requirement to attribute and sharealike.

http://opendatahandbook.org/guide/en/what-is-open-data/

To be more precise

- **Availability and Access:** *the data must be available as a whole and at no more than a reasonable reproduction cost, preferably by downloading over the internet. The data must also be available in a convenient and modifiable form.*

- **Re-use and Redistribution:** *the data must be provided under terms that permit re-use and redistribution including the intermixing with other datasets.*

- **Universal Participation:** *everyone must be able to use, re-use and redistribute - there should be no discrimination against fields of endeavour or against persons or groups. For exama, 'non-commercial' restrictions that would prevent 'commercial' use, or restrictions of use for certain purposes (e.g. only in education), are not allowed.*

http://opendefinition.org/od/2.0/en/
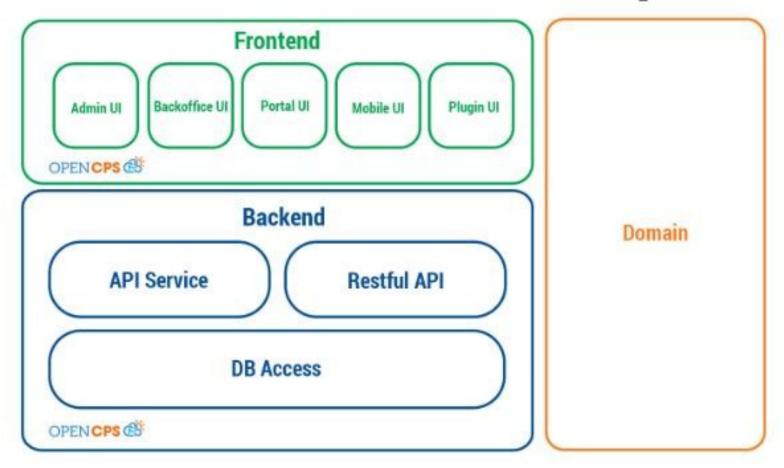
Why is the preceding important?

Interoperability

OpenCPS Architecture

KIẾN TRÚC CÔNG NGHỆ

Frontend
- Admin UI
- Backoffice UI
- Portal UI
- Mobile UI
- Plugin UI

OPENCPS

Backend
- API Service
- Restful API
- DB Access

OPENCPS

Domain

DevOps and Open Data

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DevOps and Open Data

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- Recognize that conditions change rapidly so having the _DevOps culture_ of rapid and empowered innovation is very important for successful and _sustainable_ e-government services

- Open Data empower citizens to contribute and build on the e-government services that _they need_, which frees up government resources in providing solutions

On Behalf of Red Hat,
I would like to <u>congratulate</u> OpenCPS on the
bold initiative to help build a sustainable,
innovative e-government service for the
betterment of all VietNamese

Thank You!

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