



# Bonded Medical Program

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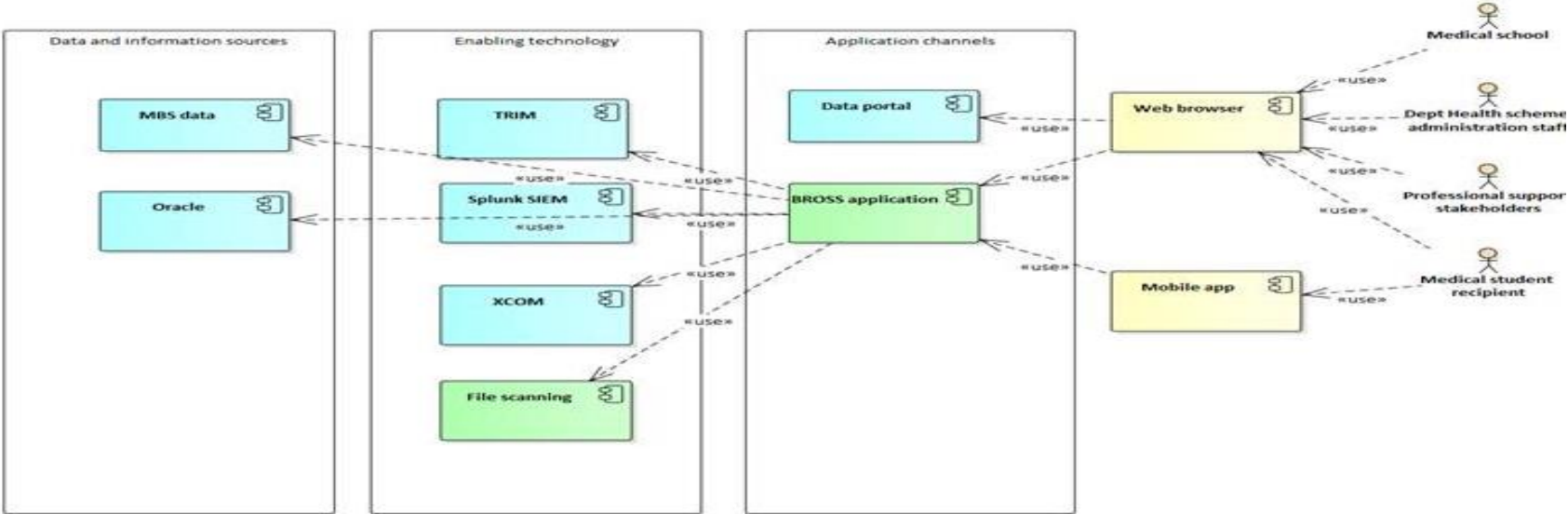
# Data & IT Context in Australia

The key concept is that BROSS is a Java / Websphere based portal application.

- The supporting technologies outside of Java and Websphere are:
- TRIM
- Splunk SIEM
- XCOM
- Oracle Database
- Teradata (EDW for MBS Source Data)
- Qlik Sense

# Data & IT Context in Australia

system components



New technology  
Existing technology

Name: System components  
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# The Challenge - Doctor Shortage in Rural and Remote Areas of Australia

The Australian Government's Bonded Medical Programs aim to provide more Australian trained doctors where there are workforce shortages, particularly in regional, rural and remote Australia



- Undersupply of health professionals in rural and remote areas of Australia.
  - Government ensuring primary health care is accessible and available to all Australians no matter where they live
  - \$20.2 million investment to reform the Bonded Medical Program
  - Through the Program Doctors who have received a Commonwealth Supported Place in a medical course at an Australian university undertake their Return of Service in rural or remote areas
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# Promising Practice

## Now and the Future



- 28.5 % of Commonwealth Supported Places for students in Medicine are bonded
  - Bonded students have a return of service of 3 years return of Service Obligation (RoSO) to work in areas of workforce shortage after completing their medical degree
  - 12,000 (approx.) currently bonded doctors
  - 10,000 (approx.) completing medical degree or vocational training
  - 700 bonded doctors have commenced their RoSO
  - 150 doctors have completed their RoSO
  - Numbers are expected to increase each year
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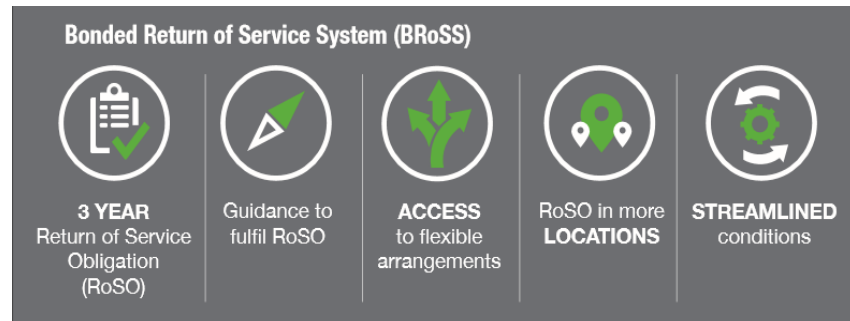
# Promising Practice – The Bonded Medical Program new arrangements

## Bonded Medical Program

New Arrangements from 1 January 2020



- Will attract new medical students to the bonded programs and make it easier for bonded doctors to work in rural and remote locations
- From 1 January 2020 the new program comes into effect
- The Department of Health is building an innovative online IT solution, the Bonded Return of Service System (BROSS), allowing participants to plan and self manage their RoSO



# Enablers for Implementation

## Legislation

- To replace individual contracts arrangements with a legislated regulatory model

## Support

- Rural Workforce Agencies (RWAs) funded to provide support
  - RWAs provide assistance to communities that experience difficulties attracting and retaining health professionals into regional, rural and remote areas.
  - These agencies work with local practices, communities and other organisations to ensure that rural Australia is served by a skilled, well-supported health workforce.
  - RWAs provide support for bonded students and doctors such as case management, workshops, financial support to attend rural health events
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# Enablers for Implementation



## Bonded Return of Service System (BRoSS)

- To support the Bonded Medical Program new arrangements, Health is building an innovative IT system BRoSS
  - Online web portal gives participants the ability to self-manage personal details, plan, track and self manage their Return of Service Obligations (RoSO) on-line
  - Allows Universities, Rural Workforce Agencies, Health administrators to provide on line management and support
  - From 1 January 2020 phased implementation of features such as access to eligible locations and maps
  - BRoSS will deliver and support the new administrative requirements of the Bonded Medical Program and will help all users manage their obligations.
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# Next Steps

- The new arrangements for the Bonded Medical Program commence on 1 January 2020
- 850 (approx) new applicants in the 2020 intake will join 10,000 (approx) existing participants expected to opt in to the new arrangements
- RoSO fully automated in BRoSS end of May 2020
- BRoSS phone application will be available in the third quarter of 2020

For further information

Bonded Medical Program reforms website :

<https://www1.health.gov.au/internet/main/publishing.nsf/Content/reformed-bonded-programs#6>

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# Key Messages



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The Bonded Medical Program reforms will deliver a more flexible system with greater capacity to attract and retain doctors in rural and remote areas.



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The reforms include:

1. Legislation to support a statutory scheme
2. A custom built IT solution for the Bonded Medical Program
3. Improved support for bonded students and doctors