

# One System for all Products: Universal Bracket Mount System Research

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*A dynamic market is a key attribute of a high-performing supply chain. Through Health Purchasing Victoria's (HPV) role in managing collective contracts for Victoria's hospitals, it identified a practical **product innovation** opportunity to support health services & encourage a level-playing field for suppliers*

## AIMS

- Create a 'supplier-agnostic' universal bracket mount system to enable a smoother transition for health services to accept products from new suppliers
- Remove need to repeatedly install bespoke wall mounts & reduce environmental impact
- Reduce time taken to transition to new suppliers therefore enabling health services to start using better-value products sooner
- Practically support a 'level-playing field' for new suppliers in the market
- Free up health service resources to focus on supporting and delivering primary care

## METHODOLOGY

Collate aggregated data from health services from HPV Hand Hygiene contract to identify potential cost savings.

Engage and brief University of Melbourne Engineering students on project requirements; identify pilot health service and establish project steering committee.

Maintain regular communication with pilot health service to refine product requirements throughout project.

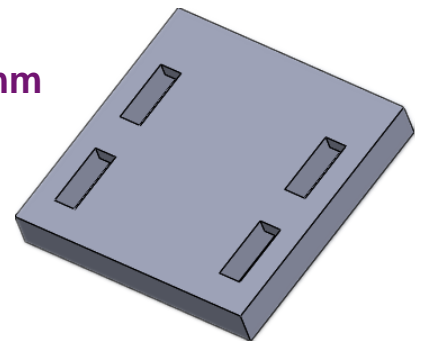
## NEXT STEPS / CONCLUSION

- Research commercialisation opportunities for this product and validate costs with health services
- Seek funding for a test health service

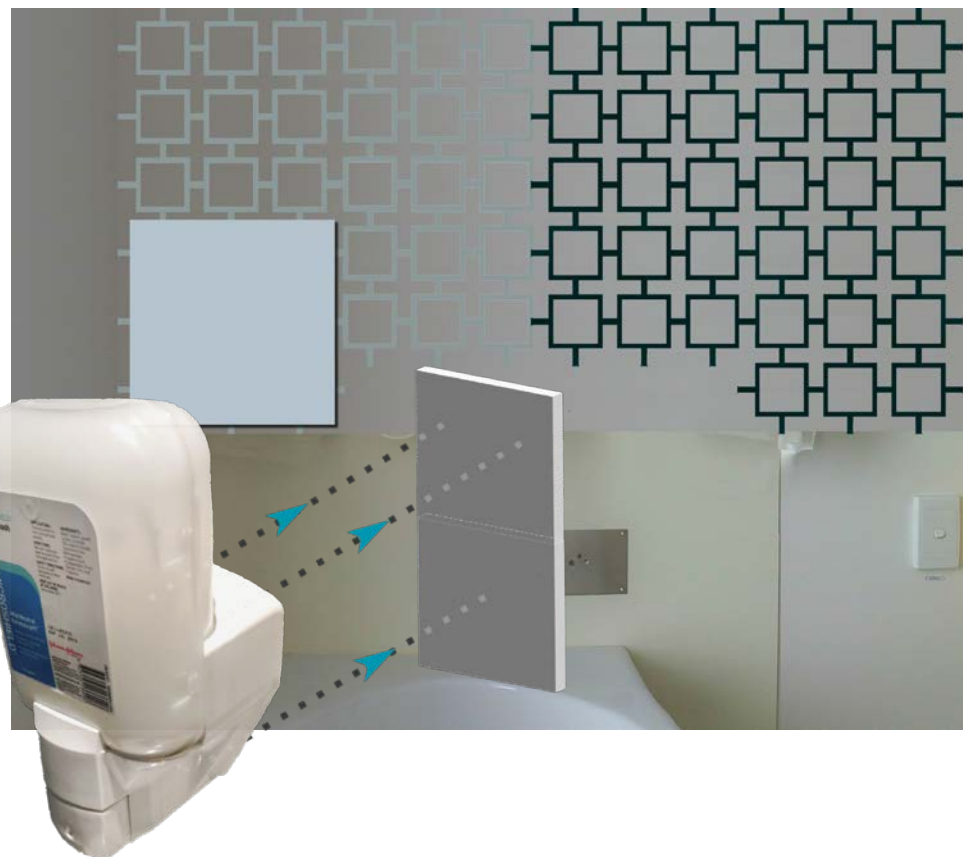
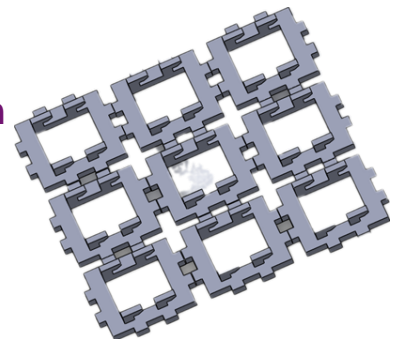
## KEY RESULTS

- ✓ Two working prototypes in wall matrix or product tile variant produced
- ✓ Prototypes tested in clinical settings

**Product tile 100mm x 100mm**  
*Distributed to medical manufacturer*



**Wall matrix**  
**can occupy 100mm x 100mm**  
**wall area. Flexibility to cut**  
**smaller area from size.**



**Supplier hand hygiene products installed**  
**directly on product tiles**