CAUDIT Enterprise Architecture Community







CAUDIT Enterprise Architecture CoP

The CAUDIT Enterprise Architecture Community of Practice:

- Established in 2006
- 180 active members of the CoP
- 51 universities in Australia and New Zealand
- Vibrant community:
 - Online congregations held monthly
 - CAUDIT Enterprise Architecture in Higher Education Symposium held annually
- The CAUDIT Higher Education Reference Models Working Group is part of this CoP





Custodianship, the HERM-WG



Karen Modena Enterprise Architect



Alan Dent Manager Digital Architecture



Sasenka Abeysooriya Senior Strategic Adviser





jeff kennedy Enterprise Architecture Manager



Michelle Phillips Strategy and Architecture Support Lead





Galen White Pieter Steyn



HERM Evolution

- CAUDIT
- FromHereOn
- V1, 2016
- V2, 2019
- V2.5, 2020
- V2.6.0, 2021



April 2016, announcing availability of the Higher Education Reference Models:

- Mac Lemon, FromHereOn
- Michael Kirby-Lewis, President, CAUDIT
- Ric Phillips, CAUDIT Enterprise Architecture Community of Practice
- Anne Kealley, CEO, CAUDIT





HERM Collaboration

- CAUDIT and EDUCAUSE recently signed a Joint Statement of Intent to collaborate and further develop the Higher Education Reference Models.
- This follows a corresponding Joint Statement of Intent signed by CAUDIT and UCISA in April 2021.
- Warm and constructive collaborations are continuing and are deepening — appreciative shout-outs to:
 - Itana Business Architecture Working Group
 - UCISA HERM Working Groups





Higher Education Reference Models

Joint Statement by CAUDIT and UCISA

EDUCAUSE

Higher Education Reference Models: Joint Statement by CAUDIT and EDUCAUSE

The executive leadership of EDUCAUSE and CAUDIT support and encourage their respective enterprise and business architecture communities to collaborate and work closely together, explore opportunities and create mutual advantages, and further develop the CAUDIT Higher Education Reference Models as international reference models for the Higher Education sector. This encouragement aligns with a common strategic intent to promote best practice through collaboration and sharing with our communities.

The CAUDIT Higher Education Reference Models were launched in April 2016, and have always been intended for use by institutions beyond Australia and New Zealand. Global applicability is a design principle commitment that guides the ongoing enhancement of these reference models, now in use across more than three-hundred institutions worldwide. The goal of achieving global applicability values international partnerships and seeks to establish a common understanding of how our institutions operate in order to deliver value to our institutions and to the communities they serve.

CAUDIT and EDUCAUSE, notably through partnership with Itana, have already established a collaborative arrangement for further developing the Business and Data Models.

We recognise the valuable contributions of:

CAUDIT

Karen Modena Enterprise Architect La Trobe University

Nigel Foxwell Head, Enterprise Architecture & Strategy James Cook University

eff kennedy Enterprise Architecture Manager The University of Auckland

Jim Phelps

Director, Enterprise Architecture & Strategy University of Washington

Yale University Dana Miller **Business Analyst** Miami University

Enterprise Architect

Louis King

EDUCAUSE

rt and encourage their respective Enterprise together, to explore opportunities and mutual ISA reference models, and to work closely together nodels as international reference models for the

ent to promote best practice through collaboration

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was developed from, and influenced by, the ng group incorporated changes, modifications, and e UK Higher Education Sector.

UK sector and has been a catalyst for further erprise Architecture (EA) Special Interest Group. nt the CAUDIT and UCISA Communities of Practice CAUDIT and ITANA have already established a ss and Data Models

lividuals in bringing this collaboration together:

UCISA

Lex Wilkinson Enterprise Solutions Architect Sheffield Hallam University

Stéphane Paion Enterprise Application Architect **Coventry University**







The Higher Education Reference Models

Artefacts:

- **Business Reference M**
 - **Business Capabil** Ο

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- Business Model (
- Data Reference Mode

Collateral:

- Poster
- Catalog
- Changelog
- Archimate (beta)
- Visio (beta)

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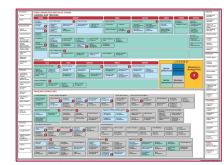
CAUDIT Higher Education Reference Models Version 2.6.0 _____ Offered for use under the Creative Commons 4.0 CC BY-NC-SA license 01 October 2021 This readme accompanies the "Higher Education Reference Models" distribution. the "HERM", which consists of various files bundled into a ZIP archive. The "HERM" consists of three major components: Business Capability Model Business Model Canvas Data Reference Model Supporting information, context, and opportunities to be involved in the future evolution of the HERM are available from: CAUDIT Enterprise Architecture Community of Practice https://caudit.edu.au/ UCISA Enterprise Architecture Special Interest Group https://www.ucisa.ac.uk/ EDUCAUSE ITANA Enterprise, Business, & Technical Architects Community Group https://www.educause.edu/ The ZIP archive contains the following files: == Business Capability Model == HERM-BCM-V260-model.pdf // poster HERM-BCM-V260-catalogue.xlsx // catalogue of descriptions HERM-BCM-V260-changelog.xlsx // changelog from previous version HERM-BCM-V260-archimate-beta.archimate // beta version ArchiMate HERM-BCM-V260-model.vdx // beta version Visio VDX HERM-BCM-V260-model.vsdx // beta version Visio VSDX == Business Model Canvas == HERM-BMC-V260-canvas.pdf // poster HERM-BMC-V260-supporting.pdf // supporting explanatory notes HERM-BMC-V260-visio-beta.vdx // beta version Visio VDX HERM-BMC-V260-visio-beta.vsdx // beta version Visio VSDX == Data Reference Model ==

HERM-DRM-V260-model.pdf // poster HERM-DRM-V260-catalogue.xlsx // catalogue of descriptions HERM-DRM-V260-changelog.xlsx // changelog from previous version HERM-DRM-V260-archimate-beta.archimate // beta version ArchiMate HERM-DRM-V260-visio-beta.vdx // beta version Visio VDX HERM-DRM-V260-visio-beta.vsdx // beta version Visio VSDX

Using the models

The Higher Education Reference Models help institutions to:

- use enterprise storytelling to engage effectively with stakeholders
- guide better decision-making for strategic investment
- identify dependency and risk footprints for large projects
- increase the value and efficiency of their architecture teams
- foster 'whole of institution' thinking
- facilitate the exchange of architectural knowledge and good practice throughout the sector
- support interoperability and collaboration
- many other use-cases: https://bit.ly/herm-260-compendium











Where can you access the models?



https://www.caudit.edu.au/ea-framework

EDUCAUSE

https://library.educause.edu/resources/2021/9/ the-higher-education-reference-models



email: admin@ucisa.ac.uk



email: execsupport@ucisa.ac.uk



UCISA Enterprise Architecture Community







UCISA Enterprise Architecture Group

- Representing a growing discipline in the UK Higher Education sector
- Active community of around 200 members
- Representing over 100 Universities in the UK & Ireland
- Collaboration and support through the sharing of knowledge, experience, case studies and templates
- Welcome new members (email admin@ucisa.ac.uk to join!)
- Visit our group website:

https://www.ucisa.ac.uk/Groups/Enterprise-Architecture-Group



UCISA Reference Models Working Group

One working group with two workstreams:

• BCM & BMC workstream led by Rosie Coffey (University of Limerick) and Gazelleh Moradi (Coventry University)

• **DRM workstream** led by Russell Boyatt (University of Warwick)



UCISA Reference Models Working Group

- Jointly develop and promote an evolving set of global reference models for Higher Education
- Explore how we might harmonise the Business Reference Models with existing models in the UK
- Demonstrate how the reference models can be used by our community to deliver value within their universities
- Engage and develop links with a global network of Higher Education Enterprise Architecture communities



EDUCAUSE Itana Enterprise Architecture Community









Jim Phelps Director of Enterprise Architecture and Strategy, University of Washington Founder and Chair, Itana

EUNIS Enterprise Architecture Community











Patrik Maltusch - Aalto University Esa Suominen - Helsinki University

EUNIS Enterprise Architecture Community

"Localization into your native language is central to embracing a model"









Thank You





