## Centre for High Performance Computing 2025 National Conference



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## **Building NICIS' Cloud: Localising the Cloud Platform**

Tuesday, 2 December 2025 11:20 (20 minutes)

The introduction of cloud services in NICIS created new opportunities, but for these opportunities to be realised changes in mindset are required for the organisation. This presentation discusses the change in mindset and what this means for how NICIS manages its cloud service.

In response to the new mindset NICIS is building a localised cloud platform. The localised cloud platform establishes a team of cloud experts in NICIS to design and support a reference cloud architecture using opensource software. Work to date on the localised cloud platform will be presented along with the announcement

## of a new zone of Sebowa that will be available for public use early next year. The presentation will end with a discussion on the work underway in the development cloud and with input being solicited from the audience as to what they would like to see added next. **Presenting Author Email Student or Postdoc? CHPC** User **CHPC Research Programme**

**Workshop Duration** 

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Session Classification: Special