

Infrastructure

The ISC degree programme provides different kinds of infrastructures for running computational workloads. The main provided elements are:

Teaching infrastructure

- [Calypso](#) : The students sandbox infrastructure hosted onsite
- [Rumba](#) : The ISC teachers tooling infrastructure hosted onsite
- [Wireguard](#) : The VPN used to access Calypso and Rumba infrastructures

Research infra

- [Chacha](#) : One of the main CPU/GPU server for HPC usage, containing 2 Nvidia H100 GPUs
- [Disco](#) : One of the main CPU/GPU server for HPC usage, containing 2 Nvidia A100 GPUs

Web services on external provider

- [Hannibal](#) : The current main ISC Web server, hosting the ISC Learn Moodle platform
- [Marcellus](#) : The legacy VPS hosting various services

Backups

- [Backups](#) : The current backups solutions

From:

<https://wiki.isc-vs.ch/> - **The ISC wiki**

Permanent link:

<https://wiki.isc-vs.ch/doku.php?id=infra:start>

Last update: **2024/12/12 06:50**

