

Near Realtime RAN Intelligent Controller (RIC)

[PTL](#) | [Summary](#) | [Project](#) | [Weekly Meeting](#) | [Mailing list and #ricp](#) | [Jira for \(RIC\)](#) - see Jira development items (better use links from item 6 in §7 in wiki page named "Jira usage conventions").

- [Anomaly Detection Use Case](#)
- [Components](#)
 - [A1 Mediator](#)
 - [Demo1](#) (a demo xApp maintained by the RICP project)
 - [E2 Manager \(E2M\)](#)
 - [E2 Terminator \(E2T\)](#)
 - [Influx-DB Wrapper](#)
 - [Logging](#) (not tracing)
 - [O1 mediator](#)
 - [RIC Alarm System](#)
 - [RIC Message Router \(RMR\)](#)
 - [RNIB](#)
 - [Routing manager](#)
 - [Subscription manager](#)
 - [xApp Framework for CXX](#) (xapp-frame-cpp)
 - [xApp Framework for Go](#) (xapp-frame)
 - [xApp Framework for Python](#) (xapp-frame-py)
 - [xApp Framework for Rust](#) (xapp-frame-rust)
- [Introduction and guides](#)
- [Organizational issues](#)
 - [Jira development items](#) (better use links from item 6 in §7 in wiki page named "Jira usage conventions")
 - [Jira usage conventions](#)
 - [Project meetings](#)
 - [Project reports](#)
 - [Release criteria checklist](#)
 - [Sprint demos](#)
 - [Tools](#) (mailing list, JIRA, Gerrit)
- [Overall architecture](#) (not component-specific)
- [Recent updates in wiki](#)
- [RIC benchmarking](#)
- [RIC deployment](#)
- [RIC test automation](#)
- [Scope of the near-RT RIC platform and its components](#) (summary)

Near-Realtime RAN Intelligent Controller	
PTL	Thoralf Czichy
Summary	Initial RIC Platform to support xAPPs with limited support for O1, A1, and E2 interfaces.
Project	For the component list see here: scope
Weekly Meeting	see Project meetings
Mailing list and #ricp	see Tools (mailing list, JIRA, Gerrit)

Jira for (RIC) - see [Jira development items](#) (better use links from item 6 in §7 in wiki page named "Jira usage conventions").