

# 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 Czicky
Summary	Initial RIC Platform to support xAPPs with limited support for O1, A1, and E2 interfaces.
Project	For the component list see here: <a href="#">scope</a>
Weekly Meeting	see <a href="#">Project meetings</a>
Mailing list and #ricp	see <a href="#">Tools (mailing list, JIRA, Gerrit)</a>

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