

## “Summary Improvements of ADR System”

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Main functions of ADR (Automatic Dose Reader) System are as follows:

- Access management of radiological controlled area
- Management of RWP (Radiation Work Permit)
- Radiation dose management

To reduce ADR system failures and errors, to be convenient for users to access, to make maintenance easier, and to cut costs, new ADR system has been adopted from March, 2007.

Contents of improvements are as follows:

- Simplifying steps for easy access
- Redesign of displaying system for additional information about radiation worker
- Making system error and failure to zero
- Convenience of maintenance & cost reduction

The effects of these improvements are as follows:

- Enhancement of system reliability
- Cost reduction
- Additional effects such as user' s satisfaction, enhanced efficiency of radiation safety management, etc