

Tohoku Research Center



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[Organization]

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[Subjects of Research and Development on JGN2 R&D Project]

R&D of application-oriented management platform

(Platform technology that provides high-level network information)

We work on R&D of the platform technologies that provide accurately on demand the network information required by applications with sufficiently high quality, and also on R&D of application-oriented operation & management using the network information provided by the platform technologies, especially considering the nature of applications operated on the high-speed & wide-area network.

- Development of network measurement & analysis technology for high-speed & wide-area network Development of event detection support system.
- Development of application-oriented operation & management technology and security technology Development of network operation and management technology for multipoint mutual video delivery.
- Development of flexible network middleware technology.
- Development of a operation and management platform for wide-band applications.

