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Masaaki Moribayashi, Representative Member of the Board, President and CEO, NTT WEST

▼Abstract

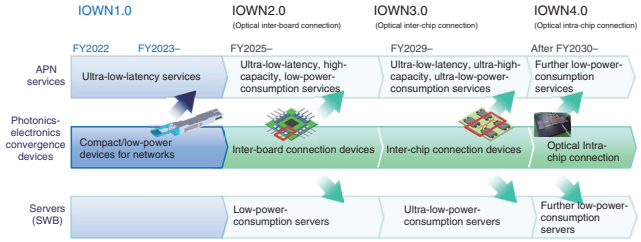
NTT WEST is striving to solve social issues in the region where it operates by supporting the digital transformation of regional industries and communities. The company is also taking on challenges in new areas and creating innovations by using cutting-edge information and communication technologies toward building a sustainable society of well-being. We asked Masaaki Moribayashi, CEO of NTT WEST, about his vision and attitude as top management.

Feature Articles
Keynote Speeches at NTT R&D Forum—Road to IOWN 2022

Akira Shimada, President and Chief Executive Officer, NTT Corporation

▼Abstract

This article introduces the Innovative Optical and Wireless Network (IOWN) service that is due to launch in March 2023. It is based on the keynote speech given by Akira Shimada, president and chief executive officer of NTT Corporation, at the “NTT R&D Forum—Road to IOWN 2022” held from November 16th to 18th, 2022.



Regular Articles

Over 100-Tbit/s Ultra-wideband Wavelength Division Multiplexed Transmission Technologies for Future Optical Transport Network Systems

▼Abstract

This article reviews trends in ultra-wideband wavelength-division multiplexing (WDM) transmission techniques for expanding the capacity of optical transmission systems. It also presents NTT’s recent research and development results on ultra-wideband WDM transmission for over 100-Tbit/s transmission capacities in a triple-band (S, C, and L bands) WDM configuration.