

# PROFILE | **Ling Ling Sun**

Vice President  
Technology Division



Ling Ling Sun joined Maryland Public Television in April 2025, bringing more than 20 years of public media experience to the statewide public TV network.

As Maryland Public Television's vice president, Technology, Ms. Sun oversees the statewide public TV network's Production & Maintenance, Transmission & Distribution, and Information Technology units. She leads a team of 14 engineers and technicians responsible for 24/7/365 broadcasting activity, regulatory compliance, asset management, and network security, among other responsibilities.

Prior to her current position, Ms. Sun served as chief technology officer for Nebraska Public Media. During her decade-long tenure at the network, her leadership resulted in a 20% increase in the network's channel capacity, an improvement of more than 20% in energy efficiency, and the implementation of a converged statewide media network management and control system. Among her most recent accomplishments, she led the launch of Nebraska's first ATSC 3.0 virtual channel in the Omaha market with a customized RUN3TV app, oversaw the deployment of AI-aided closed captioning for legislative debates and hearings, and expanded statewide radio coverage by adding four new full-power transmitters.

Earlier in her career, Ms. Sun spent 12 years in engineering roles at WOSU Public Media in Columbus, Ohio. As chief engineer, she played a pivotal role in the network's analog-to-digital TV transition and the implementation of WOSU@COSI – a state-of-the-art production facility featuring an interactive public interface.

Ms. Sun served as chair of the PBS Engineering Technology Advisory Committee from 2013 to 2018 and the National Association of Broadcasters (NAB) BEIT Conference Program Committee in 2023 and 2024. She currently serves on the Board of Directors for the Advanced Television Systems Committee (ATSC) and is vice chair of the NAB TV Technology Committee.

Ms. Sun earned a bachelor's degree in electrical engineering from the Communication University of China. She has been recognized by the Women We Admire organization as one of the "Top 50 Women Leaders in Technology" (2022), "Top 50 Women Leaders in Media" (2023), and "Top 50 Chief Technology Officers" (2024). Additionally, she received Broadcasting & Cable's 2019 National Technology Leadership Award.