Andrew Thiessen is the Head of 5G/xG at the MITRE Corporation, which is a non-profit that works in the public interest across Federal, state, and local governments, as well as industry and academia. Andrew works across the corporation coordinating more than 80 engineers working on US Government projects and leads MITRE Lab's internal research & development for 5G/xG. Andrew is the MITRE representative to the NextG Alliance Steering Group and the Chair of the NextG Alliance Spectrum Working Group.

Before joining MITRE, Andrew Thiessen was the Division Chief for the Telecommunications and Information Planning Division of the Institute for Telecommunication Sciences, where he led the National Telecommunications and Information Administration's efforts on 5G standards and R&D.

Andrew did his undergraduate academic work at Worcester Polytechnic Institute, where he earned a Bachelor of Science in both Electrical Engineering and English. He received his Master of Science in Electrical Engineering from Stanford University, and his Master's in Business Administration from Duke University. Andrew is the recipient of Department of Commerce Gold, Silver, and Bronze medals for his work in public safety communications. He is also the recipient of the DJ Atkinson Technical Award from NPSTC.