



## Carol Woody

Dr. Carol Woody is principal researcher for the CERT division of the Software Engineering Institute. Her research focuses on building capabilities and competencies for measuring, managing, and sustaining cybersecurity for highly complex networked systems and systems of systems. Dr. Woody has successfully implemented technology solutions for such diverse domains as banking, mining, manufacturing and finance. She has coauthored a book *Cyber Security Engineering: A Practical Approach for Systems and Software Assurance* published by Pearson Education as part of the SEI Series in Software Engineering. The CERT Cybersecurity Engineering and Software Assurance Professional Certificate, released in March 2018, is based on the research she led. Dr. Woody holds a B.S. in mathematics from the College of William & Mary, an M.B.A. with distinction from Wake Forest University, and a Ph.D. in information systems from NOVA Southeastern University.