FOREWORD

The National BIM Standard-United States® (NBIMS-US™) V3 is the third version of an ongoing project of the buildingSMART alliance® (the Alliance or bSa). Version 3 has been extensively revised and organized according to ISO/IEC Directives – Part 2: Rules for the structure and drafting of International Standards.

The purpose of the National BIM Standard-United States® (NBIMS-US™) is to advance the art and science of the entire life-cycle of the vertical and horizontal built environment by providing a means of organizing and classifying electronic object data and thereby fostering streamlined communication among owners, designers, material suppliers, constructors, facility managers, and all stakeholders associated with the built environment. The intent of Version 3 is to encourage further productive practices by all members of the architect/designer, engineer, contractor, owner and operator (AECOO) team for the life-cycle of a project. This and succeeding versions will provide the necessary structure and framework for a collaborative basis for the process, the ethics of trust between the professionals, the standards for building information technologies, and a system for an integrated practice within an open, nonproprietary, standard accessible to all professionals within the industry.

This is to be a living and evolutionary document. Your feedback is critical for designing the content of future versions. Please send your comments to Ms. Dominique Fernandez, Program Director, buildingSMART alliance® at dfernandez@nibs.org.