**North State Software Announces
State Machine Framework is Now Open Source**

North State Framework is now available on GitHub

August 15, 2014 – Morrisville, NC – North State Software announced today that the North State Framework (NSF) has been released as open source software under the GNU GPLv2. The framework is used to turn complex, hierarchical state machine or event based software designs into working code in a consistent and methodical fashion, allowing clients to focus on the value-added portions of their design, improving quality and reducing development time.

"We are pleased to be giving back to the open source community," said Mark Uebel, President of North State Software. "The North State Framework has predominantly been used in embedded, controls, and automation systems, but it is designed to work in a variety of applications. Now that it is released as open source, we look forward to seeing it used in new and different domains. Of course, we recognize that some clients will wish to keep their solutions closed source, so we have made this possible via a dual license model."

North State Software is an R&D services company that blends engineering expertise with software development skills. The design team has delivered software for more than a dozen new products ranging from electron microscopy to robotics.   The North State Framework grew out of a need to quickly implement state machine based designs, while leveraging the power of object-oriented software to encapsulate, compose, and extend the designs. The framework uniquely allows large state machines to be built from smaller state machines, improving testability and reuse.

North State Software was launched in 2008 with the mission of helping clients develop and improve their products by creating extensible and reusable platforms that speed development now and are easily maintained later.