

**Advanced Widget Capabilities
Program 1234**

SPONSOR: ABCD

Background: Lincoln Laboratory has been integrally involved in the design, development, and demonstration of the prototype Widget Technology Device and the Advanced Widget system. The ability to provide an engineering emulation of the Advanced Widget environment has permitted Lincoln Laboratory to support a wide range of design, advance technology, and experimentation activities. Lincoln Laboratory's Advanced Widget Test Bed is capable of verifying the next-generation signaling. The primary objective of this research is to evaluate alternative technologies which could lead to prototyping next generation Advanced Widget capabilities. Lincoln Laboratory's work program, combined with its testbed experience, will allow additional follow on efforts related to developing and testing future Geo-Widget capabilities.

CURRENT FY16 PROGRAM

In FY16 Lincoln Laboratory will develop state of the art alternative approaches to enhance the current Advanced Widget capabilities...

PROPOSED FY17-FY21 PROGRAM

A prototype of the selected alternative will be designed and demonstrated. Additionally, a system analysis of the next generation system will be initiated...

Commented [MIT-LL1]: Represents the high level project scope/research objective

Commented [MIT-LL2]: High level summary of current year work from the Project SOW

Commented [MIT-LL3]: A strategic outlook / projection of the future research and development work