The ultimate goal of this Harnessing Infrastructure for Building Reconnaissance (HIBR) project: "reverse the adversaries' advantage of urban familiarity and sanctuary and provide U.S. Forces with complete above- and below-ground awareness."

By the end of the project, Darpa wants a set of technologies that can see into a 10-story building with a two-level basement in a "high-density urban block" -- and produce a kind of digital blueprint of the place.

More...