ABOUT 3DEO

H1: How do you use lidar?
Buttons with related picture: H2s: Utility mapping, Wide Area mapping, Forestry, Public safely & Emergency management, Archaeology

Either way, after submitting, sends them to various landing pages, all modeled the same:

H1: You just took the first step to Next Generation Airborne Lidar. But what's next? (Overlay on point cloud graphic)

Graphic options, predetermined by chosen application:

- Boston point cloud (would possibly need re-processed): Powerlines region for utilities, city mapping (city mapping could include flood mapping, emergency response, infrastructure protection/insurance, would zoom in on different parts of the city perhaps Fenway, downtown, along charles,etc.)
- Noanet (forestry with stone walls): Archeology
- Arboretum (forest with some buildings): Forestry
- Other applications that will be at Geo Week?

H2: Consulting services (make this audience-centric)
Possible H2: Know what you need but not how to get there?
H3: We'll take it from here. 3DEO is a team of lidar experts who can take you from knowing what you are looking for to actually finding it. Discuss project constraints with our team and we'll engineer custom solutions, even if our hardware is not right for your current project.
H4/CTA: Schedule a meeting(? They may have already given us contact information if came from the form)

H2: Equipment
Possible H2: Need your equipment to do more?
H3: Higher altitude means higher collection rates and lower costs, but now without losing the necessary resolution. Our recommended system for [APPLICATION] is [Zion/Wrangell/Sequoia].
[SYSTEM] specializes in [XXX], able to fly at [XXX] altitude, consistently collecting [XXX] km2/hr at 20 cm range resolution.
H4/CTA: Download system spec sheet (link)

H2: Collections
Possible H2: Planning a single collection?
H3: Even a single flight is complicated. Between scheduling the right plane, mission planning and working around the weather, 3DEO has the equipment and experience needed to make sure things run smoothly. Lease a system for a single collection and we will coordinate with pilots, plan flight paths and process your data.
H4: Tell us about your collection (email pop-up/HubSpot form specifically asking for area, plane, etc.)

H2: Processing (Overlay over more point cloud examples)
Possible H2: Data doesn't mean anything without proper processing.
H3: So, we built the Acadia software suite for processing raw lidar data into finished high-density 3D point clouds, complete with derived metadata such as relative reflectivity, height above ground and point confidence.
H4/CTA: Explore more point clouds (link to imagery.3deolidar.com?)

H2: Answers (overlay over DEM - ex: Easley, Mo approved for MAPPS?)
Possible H2: Getting what you actually need: Answers
H3: High-density point clouds with more detail creates Digital Elevation, Surface, and Terrain Models that give you clarity. With height-above-ground point clouds delivered in customer-specific coordinate reference systems, we'll help you move forward…

H2: Contact us
H3: We'd love to hear from you.
<embed form>