

## **Transforming HII: Additive Manufacturing**

### *Video Transcript*

#### **Daniel Hebert**

Engineer, Newport News Shipbuilding

“There's a lot of buzz around additive manufacturing right now. It gives us opportunities to make parts in a layer by layer form, so we're able to create new features that just aren't possible with today's methods, whether that be casting or forging.

“It's great to see the collaboration across Ingalls, Technical Solutions, Newport News and how we're approaching these technologies and these different initiatives. So I'm very lucky to be able to work on this. I started off on carrier new construction, and being able to reach back and see the products and the components that we worked on then, how additive can affect those, and how we'll use additive in the future to improve those items has really been an amazing, amazing project.

“It's continued to expand in new applications and as additive grows more and more. People are coming to us with applications, which is great. In the beginning we were pushing more applications that we knew about. But now our phone rings daily, weekly with, ‘Hey, can you do this item?’

“It'll be nice to be able to take what we've learned and take those products and move in one direction with additive.”