USPTO's IT Transformation

The agency embraces open source, agile software development and DevOps.

Staff Writer
Fri, 04/20/2018 - 13:00

When it comes to technology changing government, the Patent and Trademark Office's biggest shift over the past decade has been moving from a client-based user interface to a web-based one, according to Raj Dolas, director of the PTO's Office of Organization Policy and Governance.
"It's taken a foothold everywhere you go, where you want . . . a light client that uses a web browser as the primary user interface," he says. "The technologies that allow that to happen, a lot of them are open source. Browsers are open source, a lot of the frameworks you use to develop browser-based user interfaces are open source."

When it comes to other technology developments, Dolas says he's passionate about agile software development methodologies and overall DevOps.

"The motto that I have in my office is we want to shift to the left in the software development life cycle," he says.

Watch the full interview above.