State of Illinois
Department of Innovation & Technology

The DoIT Digest
Volume 3 Number 12
March 23, 2018

This Week:
- ISAC DoIT Awarded "Most Effective IT Team" by CompTIA
- ISBE and DoIT Data Practice Deliver Early Warning System
- Sharing the DoIT Journey

ISAC DoIT Awarded "Most Effective IT Team" by CompTIA

The ISAC DoIT IT team, led by Ramnath Cidambi, was recognized again this year by CompTIA AITP Chicago. Teams are nominated by their peers and then judged in several categories by a panel of CIOs, Directors and senior IT executives. ISAC competed and won for the second time in three years amidst a field of private and non-profit teams in the Chicagoland area. The team at ISAC has been very effective in delivering innovative technology to ISAC business areas, while assisting colleagues across the enterprise and assuming the lead role in DoIT's Mobile First strategy. Link to the full press release for more details.

ISBE and DoIT Data Practice Deliver Early Warning System

Based on a survey conducted by the U.S. Department of Education, the Illinois State Board of Education (ISBE) recognized that educators in the state could benefit from an Early Warning System that identifies students at risk of missing key educational milestones. ISBE and DoIT's State Data Practice collaborated on a study that identifies major indicators based on performance data and school demographics. A systematic, stepwise correlation study and machine learning were employed to score students based on their middle and early high school academic performance to determine probabilistic drop out tendencies. These measures can provide an alert for educators and schools. ISBE is currently exploring piloting the method across the state. Please contact ed360@isbe.net for further information.

Sharing the DoIT Journey

DoIT staff is often invited to present to interested groups around the state. Recent events include: Secretary Lonbom at the CIO Chicago Summit on "Digital Transformation: A Journey Not a Destination"; Chris Hill, Illinois CISO, keynote speaker for the Cyber Defense Conference at UIS and the Illinois Cyber Career Conference this week; Cluster CIO Monica Carranza on diversity in technology at ARA Chicago; and Cluster CIO Brad Long at the AFCEA (Armed Forces Communications and Electronics Association) meeting at the Scott AFB-St. Louis chapter. Sean O'Kelly, DFPR CIO provided a blockchain update for the BDPA-CIL (Black Data Processing Associates-Central Illinois Chapter) in Bloomington. Thanks to all for sharing our story!

DoIT FYIs & Reminders

Vote here **for colleagues and projects that represent our state's best efforts in IT.**

The SOI Smart Street Lighting project is a finalist in the Sustainable Infrastructure category of the IDC Government Insights Smart Cities North America Awards. Click here **to vote.**

statescoop