

Tenant Network DMARC Upgrade

C800841

Seattle-Tacoma
International Airport
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Project Status

- Commission authorized design on September 26, 2017, for the recommended alternative
- Design is complete
- Project is seeking construction authorization for final implementation
- Project team working closely with legacy communications vendor to identify abandoned wiring to be removed during construction – potential cost risk

The project continues to be a valid need and remains consistent with the latest Port standards

What is a DMARC?

- A DMARC is short for “Demarcation” and creates a place within a tenant’s leased space to connect their communications equipment to the Port’s fiber optic network
- This DMARC connection allows a tenant to ultimately gain access to Internet and communications service providers

Tenant DMARCs are a landlord/tenant communication technology best practice

Why Do We Need DMARCs

- A large portion of Sea-Tac's existing tenant communications infrastructure is obsolete and outdated
- DMARCs facilitate a tenant's connection to modern high-speed fiber optic network cabling
- Will facilitate a tenant's flexibility to adjust their telephone, Internet, and data services to better meet business needs
- Allows quicker activation of communication service as tenants move in

Many existing Sea-Tac tenants are still on old copper wiring and outdated cabling

DMARC Project Locations



● Port DMARC

Tenant DMARCs are needed to replace outdated infrastructure across the Airport

Existing vs. Future Condition (Typical)



Outdated communications infrastructure compared to the Port's DMARC standard