



MOYNIHAN TRAIN HALL

New York City's Moynihan Train Hall Opens, Featuring Digital Integration by ANC

Dynamic Digital Media Network Creates an Engaging and Informative Commuter Environment in Nation's Busiest Train Station

Emerging as the new era of commuter travel in New York, the completely renovated Moynihan Train Hall has officially opened for passengers in 2021. Gone is the overcrowded, unremarkable experience of the past – today's environment is bright, welcoming, spacious and thoroughly innovative. The new station, a tangible link to New York's grand history, features a modern digital passenger experience courtesy of ANC.

Collaborating with Empire State Development, SOM (Skidmore, Owings & Merrill), Skanska, Sensory Interactive and regional transit authorities, ANC's role during Phase II as lead integrator in the multi-year project was to again create a dynamic digital media network aimed at improving passenger connectivity and comfort. Working with an already ambitious timeline, ANC's team delivered the project on time, navigating shutdowns, and health and safety challenges resulting from the pandemic.

ANC completed work in two phases. Phase I featured the deployment of more than 1,700 square feet of 4mm LED throughout the train hall, including various-sized digital screens; LCD kiosks; and a unique trapezoid-shaped display in the north entrance stairwell. Ceiling box screens alongside glass lighting fins in the east bay simulate the sky.

The Phase II deployment added more than 140 LCD displays - gate boards, waiting area displays, and directory kiosks - and eight 1.5mm fine-pitch LED displays custom built to withstand the transit environment. The integration is capped by four large and stunning 4mm displays overlooking the main train hall. Each of these displays will feature train times, gate details, passenger information, public announcements and other dynamic visual content. The station now features live video capability and real-time transit updates through its complete digital network.

Powering the display network is [ANC's content management system, LiveSync](#), seamlessly combining and relaying information from three different transit providers, the Metropolitan Transit Authority, Long Island Rail Road and Amtrak, so that travelers can remain informed and on time.

“This significant project transformed a century-old building into a modern gateway that expands Penn Station and significantly enhances the traveler experience.”

New York Lieutenant Governor Kathy Hochul
(Source: New York State Press Release, 12/30/20)



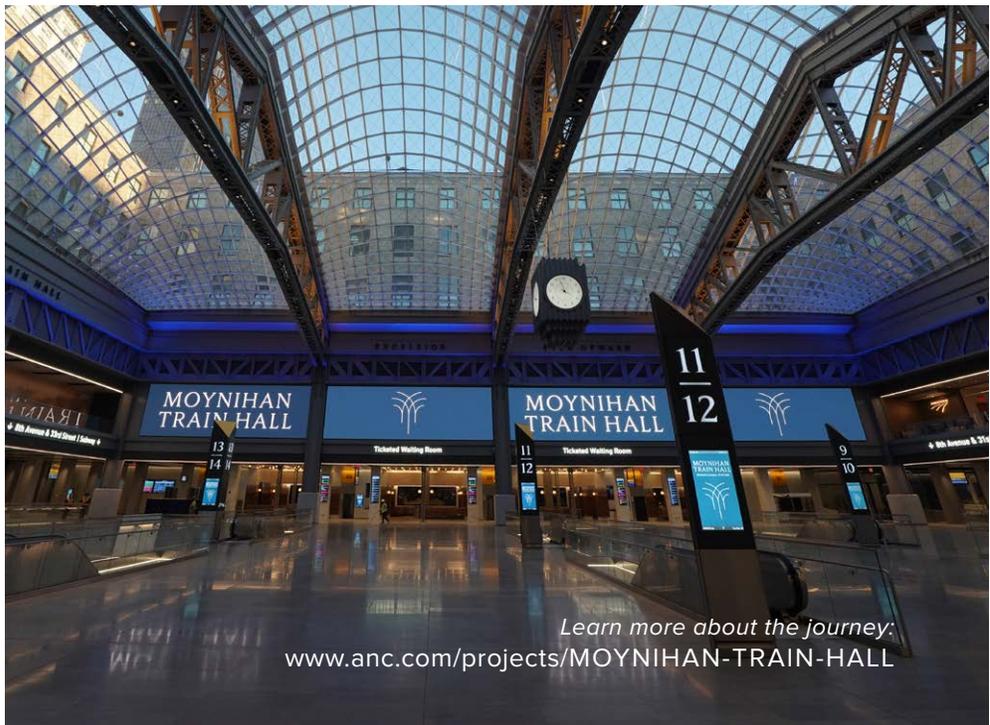
Media Coverage

The New York Times

- New Train Hall Opens at Penn Station, Echoing Building's Former Glory
- Let There Be Light, and Art, in the Moynihan Train Hall

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- Penn Station's Moynihan Train Hall Officially Opens To Public, In Midtown Manhattan



Time	No.	Departs	Destination	Service	Track
12:41	103	12:41	Washington	Amtrak Northeast Regional	18
12:46	174	12:46	Boston	Amtrak Northeast Regional	19
12:51	119	12:51	New Orleans	Amtrak Crescent	18
12:56	213	12:56	Washington	Amtrak Capitol Limited	19
1:01	174	1:01	Boston	Amtrak Northeast Regional	18
1:06	103	1:06	Washington	Amtrak Northeast Regional	19
1:11	119	1:11	New Orleans	Amtrak Crescent	18
1:16	213	1:16	Washington	Amtrak Capitol Limited	19
1:21	174	1:21	Boston	Amtrak Northeast Regional	18
1:26	103	1:26	Washington	Amtrak Northeast Regional	19
1:31	119	1:31	New Orleans	Amtrak Crescent	18
1:36	213	1:36	Washington	Amtrak Capitol Limited	19
1:41	174	1:41	Boston	Amtrak Northeast Regional	18

