



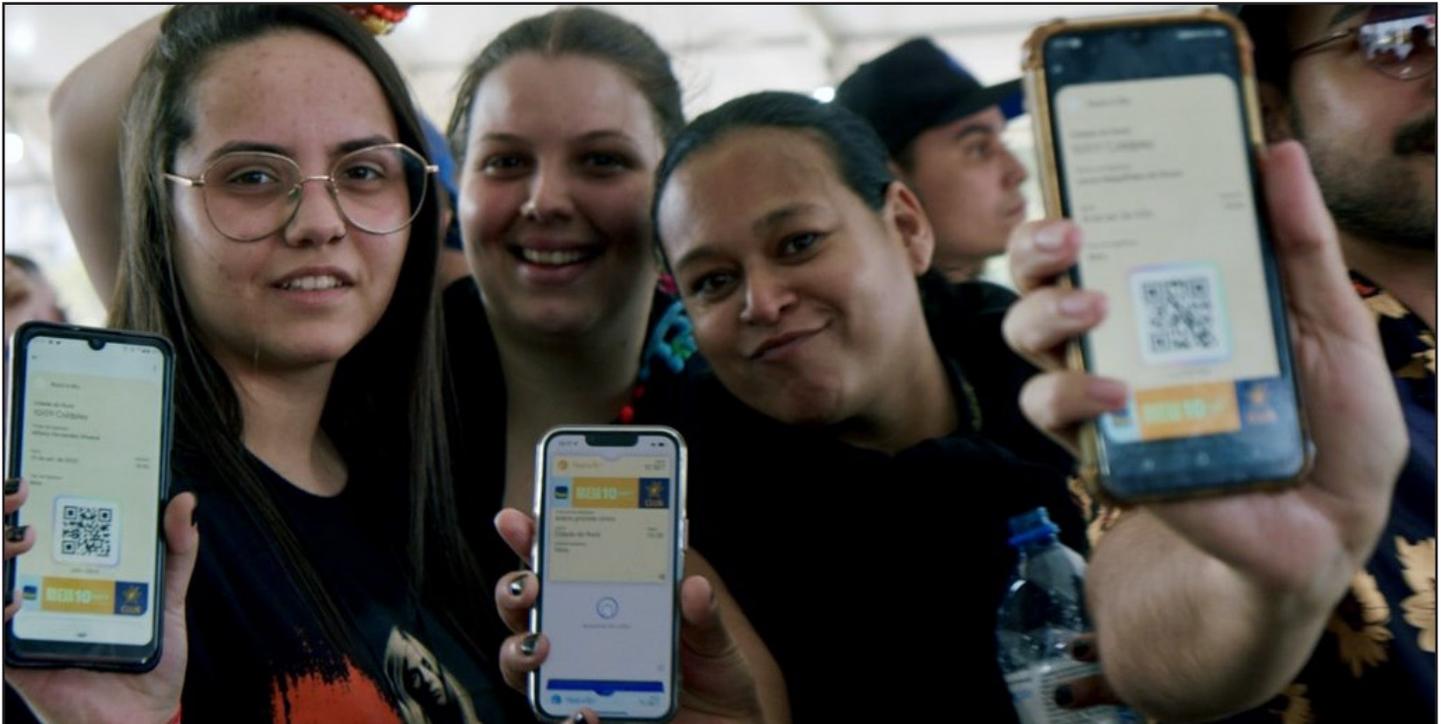
**INGRESSO.COM PARTNERS WITH
ID TECH TO OFFER TAP-AND-GO
ACCESS CONTROL TECHNOLOGY**



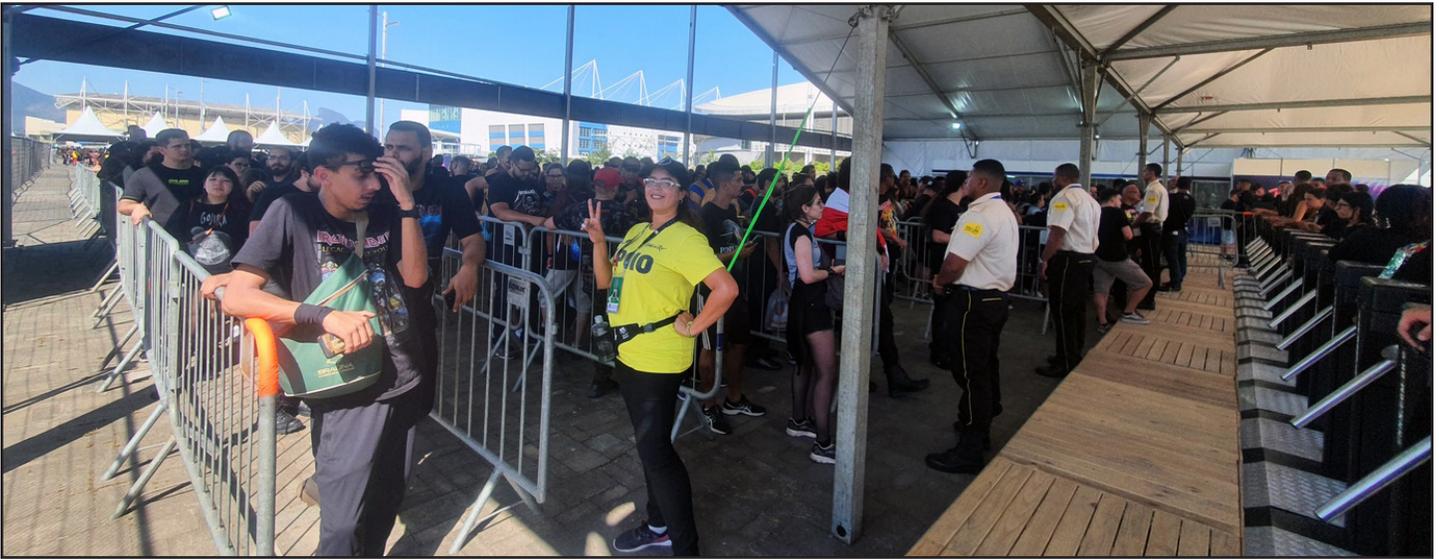
Rock in Rio, the largest music festival in Brazil, averaged over 100,000 people each day during the 7-day event in 2022.

THE BACKGROUND

ID TECH partnered with Ingresso.com to offer **advanced tap-and-go engagement solutions for digital wallets and passes on mobile devices**. By combining access control partner Connexus' technology with ID TECH's NFC device, the PiP OEM, all companies were able to implement functional ways of reading preferential NFC technology and contingency reader technologies such as QR codes for consumer interactions.



Crowds of people ready to enter Rock in Rio 2022 using NFC technology like mobile passes and QR codes.



As the first large-scale instance of an access control technology being paired with cell phones in Brazil, everyone was ready for the challenge this project would present.

THE CHALLENGE

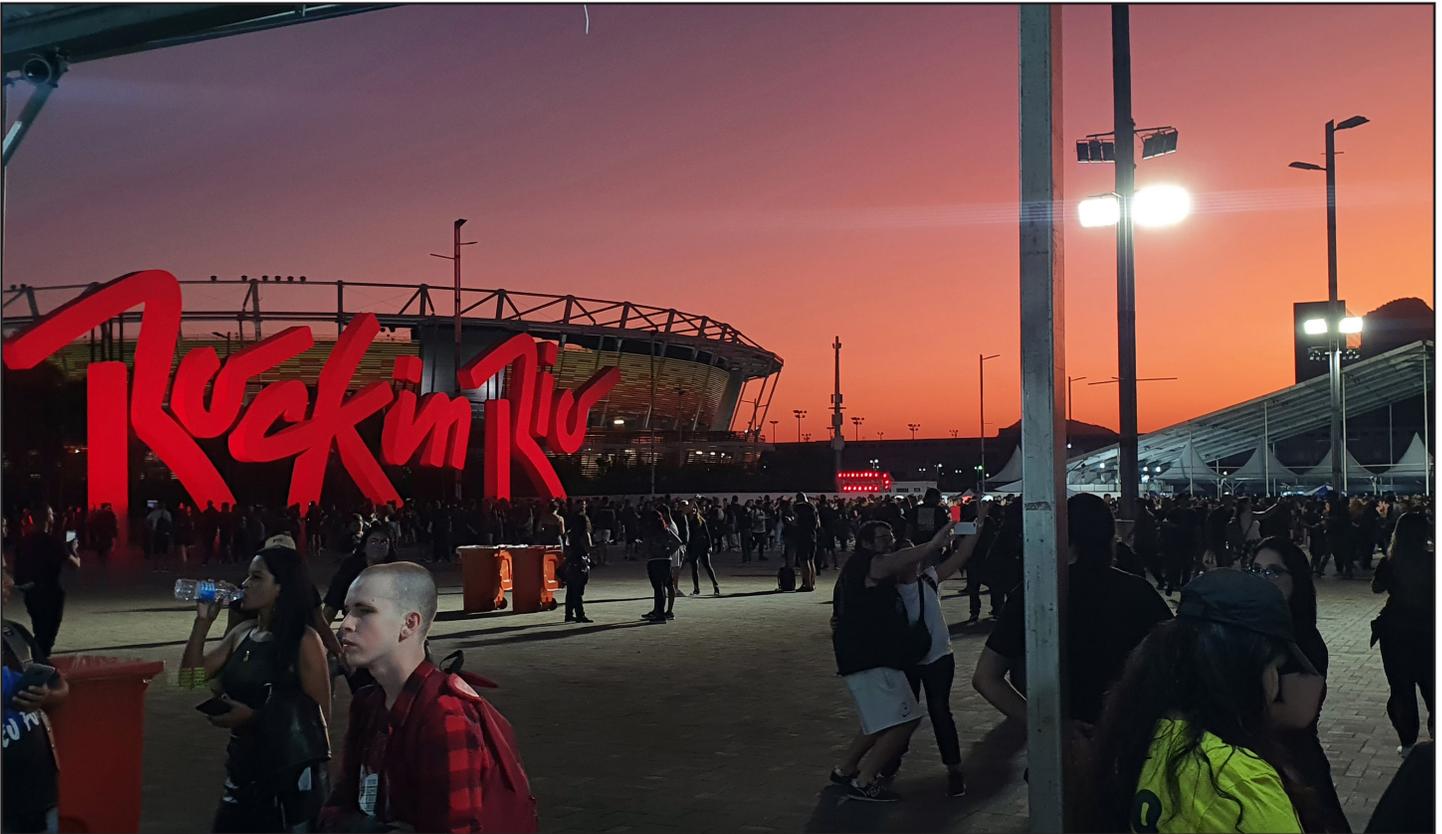
Looking to **meet security requirements while maintaining crowd control** at Rock in Rio, the largest music festival in Brazil, Ingresso.com enlisted their partners at Connexus and ID TECH to create the ultimate access control solution. This solution would handle the flow of people entering the concert venue and **allow concert goer's mobile NFC tickets to be read quickly and easily.**



Leveraging ID TECH's PiP OEM with Connexus' technology gave Ingresso.com the ability to traffic attendance at Rock in Rio in a safe, practical way.

THE SOLUTION

Ingresso.com wanted to create **a solution that had not been done in Brazil before.** In collaboration with Rock in Rio, they adopted an access control turnstile technology created by Connexus. From there, ID TECH's PiP OEM was then integrated into the turnstile and testing began. The PiP OEM's technology was then imported and the configuration of the two technologies began. A structure was created where **receiving and reading NFC/contactless payments and QR codes could happen in a clear and functional way.**



With its success at Rock in Rio 2022, you can expect to see the PiP make more appearances at other venues and festivals.

THE RESULT

The 7-day event **averaged 100,000 people in attendance each day** and our endeavors exceeded any expectations in terms of reliability and speed. Upon survey, we had an **80 percent customer satisfaction rate**.

“With the work of strong communication and monitoring at the venue of the event, **the solution worked much better than we expected**,” said Roberto Jose, CTO of Ingresso.com. “It also helped to curb ticket resale practices.”