

# NHJS achieves straight A's with Aruba Instant On: reliable Wi-Fi coverage leads to improved learning

In a world where technology is advancing at lightning speed, educational institutions are under immense pressure to prepare students for the future. National High Jakarta School (NHJS) is leading the way by enrolling Aruba Instant On to provide reliable Wi-Fi coverage throughout its 6,830m<sup>2</sup> property, serving approximately 500 students and 150 staff.

## BREAKING THE WI-FI BARRIER

Located in the bustling Meruya area of West Jakarta, NHJS is part of the prestigious Piaget Academy family of schools based in Singapore, where technology is more than just a tool — it's a way of life.

Starting as early as 1st grade, students are exposed to the latest technology trends, and by high school, technology is fully integrated into their curriculum. With over 1,000 devices connected to the school's internet every day, Aruba Instant On ensures students have uninterrupted access to information.

"Our educational principle is to prepare our students to become a positive influence in their respective environments and create a better world one step at a time," Rizky Reza, Local Curriculum Principal, said. "The fast, reliable, and secure internet solutions provided by Aruba Instant On help us achieve our vision."



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*Duta Hidayad  
NHJS IT Manager*

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## FROM OVERHEATING TO OVERCOMING

Before Aruba Instant On, NHJS faced various connectivity issues that made it challenging to manage performance and deal with disturbances on the ground.

Hidayad shared that they would compound different solutions from various providers, making it difficult to track performance and manage connectivity on the ground.



It was also common for both students and staff to be locked off the network randomly, causing frustration and interruptions in their work. Other times, their legacy access points would physically overheat to the point of failure and perpetuate dead zones around campus.

“It was the IT team’s initiative to switch to a single network solutions provider,” Duta Hidayad, NHJS IT Manager, said. “We finally decided on Aruba because of its solid reputation, and it ticked every box on our list: price meets performance at the level we demand.”

### ZERO-FAIL IT NETWORKING

Since adopting Aruba Instant On, NHJS has seen a significant improvement in Wi-Fi services. With 10 switches and 75 access points, including the AP15 in every classroom, stable internet can now be enjoyed anywhere and anytime.

“We haven’t received any complaints since we implemented Aruba Instant On in January,” Hidayad said.

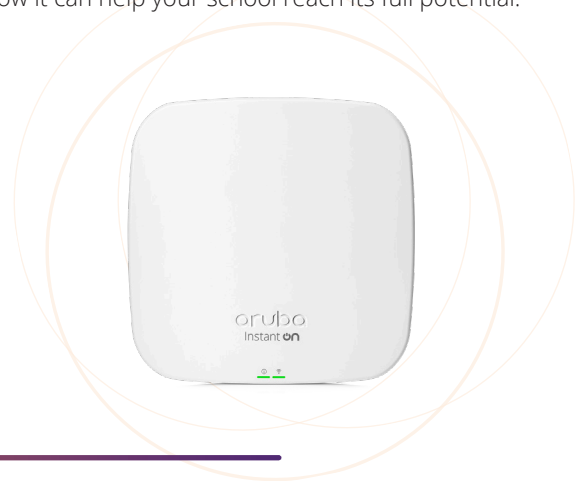
The reliable connectivity has not only improved the learning experience for students, but it has also freed up time and resources for NHJS’s four-man IT team, increasing productivity and self-development at work. They can now dedicate their time to more advanced and complex tasks like developing various applications.



“Despite being highly capable at our field, the team used to mostly deal with maintenance issues every day, leaving us almost no time for other tasks,” Hidayad said. “Now that internet has largely become a non-issue thanks to Aruba Instant On, we can dedicate our time and energy into more advanced and complex work such as developing various application.”

The school has also recently added a closed-circuit television (CCTV) and a dismissal system to its technology infrastructure. With Aruba Instant On networking solutions at their fingertips, NHJS is ready to lead the way in teaching the next generation of leaders.

Learn more about [Aruba Instant On solutions for education](#), and how it can help your school reach its full potential.



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