



Transforming Education: How AddOn Enabled Madrasah Wak Tanjong Al-Islamiah to Thrive in the Digital Era

In the ever-evolving landscape of education, institutions like Madrasah Wak Tanjong Al-Islamiah understand the importance of staying ahead in the digital realm.



I. INTRODUCTION:

In this pursuit of excellence, MWTI recognized the need for a long-term, trusted IT partner with a proven track record in the area of process reengineering and digital transformation. It is with this vision that MWTI embarked on its digital transformation journey, and AddOn Systems emerged as the logical and invaluable partner to guide them through this transformative endeavour.

This case study explores how AddOn Systems successfully assisted Madrasah Wak Tanjong Al-Islamiah in digitalizing their processes and provided managed services, allowing the school to focus on its core mission: **education**.

- **Client:** Madrasah Wak Tanjong Al-Islamiah
- **Industry:** Education
- **Website:** <https://mwti.edu.sg/>
- **Employees:** 1,500

- **Challenge:** Embrace digitalization while maintaining a focus on education

II. THE CHALLENGE:

Madrasah Wak Tanjong Al-Islamiah, a well-established educational institution, faced a crucial challenge. They needed to adapt to the digital age to streamline administrative processes, enhance communication, and offer a more efficient learning experience for their students. However, they were concerned that the complexities of digitalization might divert their attention from their core mission: providing quality education.

III. THE SOLUTION:

Madrasah Wak Tanjong Al-Islamiah turned to AddOn Systems, a seasoned expert in digital transformation and managed services, to guide them through this pivotal transition. AddOn Systems offered a tailored solution that encompassed the following key components:

1. Digital Transformation Strategy: AddOn Systems conducted a comprehensive assessment of MWTI's existing processes and identified areas for improvement. Together, they formulated a digital transformation strategy aligned with MWTI's educational objectives.

2. Managed Services: The school having 1.5 headcount to support school's IT activities was a challenge to retain the headcount. We helped them to review and automate the processors using Microsoft Platform (Education License) which comprises of all productivity tools. The result after 6 months by automating the processors we reduce the head count to half with 2 half day onsite support with rest through online.



3. Training and Support: To ensure a seamless transition to the new digital ecosystem, AddOn Systems offered comprehensive training and ongoing support to MWTI staffs.

In today's rapidly evolving technology landscape, the significance of continuous training cannot be overstated. This imperative applies not only to students and professionals but also extends prominently to educators. Here, we emphasize the paramount importance of ongoing training, particularly in the realms of cybersecurity defences, business intelligence (BI), process automation through e-forms, workflow optimization, and document management. This training is not just a valuable asset but it's an absolute necessity. To truly harness the benefits of training, training must go beyond generic approaches which is essential for us to customize programs to address their specific existing problems.

I. THE RESULTS:

The collaboration between Madrasah Wak Tanjong Al- Islamiah and AddOn Systems yielded remarkable outcomes:

- **Efficiency Gains:** MWTI experienced significant efficiency gains in administrative tasks, reducing the time spent on paperwork and bureaucracy.
- **Enhanced Learning Experience:** The digital platform provided students with access to a wealth of resources and improved communication channels with educators, leading to an enhanced learning experience.
- **Focus on Core Mission:** MWTI was able to refocus its energy on education, knowing that AddOn Systems was effectively managing their digital infrastructure and providing top-notch support.
- **Scalability:** The digital solutions implemented by AddOn Systems were scalable, allowing MWTI to adapt to future growth and technological advancements seamlessly.

“ The partnership between Madrasah Wak Tanjong Al-Islamiah and AddOn Systems is a testament to the power of strategic digital transformation and managed services. By entrusting their digitalization journey to AddOn Systems, Madrasah Wak Tanjong Al-Islamiah not only streamlined their processes but also fortified their commitment to providing quality education. This successful case study showcases how AddOn Systems helps organizations embrace the digital age while staying true to their core mission.”

Established in 1992, AddOn Systems boasts over 31 years of excellence in the IT industry. We are a leading IT solutions provider with regional presence under our parent company AddOn Systems Group headquartered in Singapore. Today, we are helping a new generation of local and international companies in Singapore, Indonesia and Malaysia succeed in an ever more globally competitive marketplace through provide IT solutions. With a seasoned team and a commitment to customized strategies, we're your partner in driving digital transformation. Join us in shaping the future of IT.

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