NAS SharePoint Project

IT Infrastructure & Licensing Briefing

Prepared for NAS IT Department

Aligned with Nord Anglia Education Branding

Purpose

This document outlines the IT infrastructure and Microsoft Education licensing requirements for the NAS SharePoint project. The aim is to ensure alignment with IT strategy, compliance obligations (KHDA, BSO), and long-term scalability.

Microsoft Education Licensing

To fully leverage SharePoint, Power Platform, and compliance features, the following licensing structure is recommended:

• Students → Microsoft 365 A1 (Free): Teams, OneDrive, SharePoint access, and web apps.
• Staff → Microsoft 365 A3: Desktop Office apps, Power BI Pro, Intune, compliance/security, automation, Power Apps.
• SLT/IT/Compliance → Microsoft 365 A5: Power BI Premium, advanced analytics, advanced eDiscovery, insider risk management.

Core Microsoft 365 Services

• SharePoint Online → document libraries, compliance hub, departmental sites.
• Teams → communication, embedded SharePoint apps.
• Power Platform → Power Automate (workflows), Power BI (dashboards), Power Apps (custom apps).
• Exchange Online → notifications, approvals.
• OneDrive for Business → personal file storage (requires governance).

Identity & Security (Entra ID / Azure AD)

• MFA & Conditional Access → required for all staff and inspectors.
• Security Groups → manage permissions by role/department.
• DLP & Retention → prevent data leaks, preserve inspection evidence.
• Audit Logs → essential for compliance readiness.

Data Integration

• Student Information System (iSAMS/Engage/SIMS) → exports for dashboards.
• Assessment Data (GL, CAT4, MAP, internal spreadsheets) → stored and visualized in SharePoint/Power BI.
• CPD & Policies → structured as SharePoint lists and document sets.

Devices & Endpoints

• Staff laptops, iPads, mobiles → require M365 apps, secured with Intune (A3).
• Students → A1 licensing for Teams/SharePoint.
• Inspectors → guest access managed via AAD policies.

Networking & Infrastructure

• Firewalls/ISP filters must allow Microsoft 365 traffic.
• Review bandwidth capacity for increased usage.
• Enable audit logs & monitoring via Compliance Center + Power BI.

Governance Layer

- Information Architecture → hub sites, consistent metadata (Year, Subject, Term).
- Permissions Model → least privilege, external access control.
- Retention Policies → archive WAAG, preserve inspection evidence for 6+ years.
- Change Management → pilots, staged rollouts, staff training.

IT Support Role

- Manage licensing allocation (A1/A3/A5).
- Configure governance, retention, compliance policies.
- Provide onboarding/training in partnership with SLT.
- Monitor usage, storage, and service health.

Recommendation: Move all staff to A3 licensing, with SLT/IT/compliance roles on A5. Students remain on A1. This provides the technical foundation for inspection readiness, secure workflows, advanced analytics, and scalable governance.