

Official Email System Specification – idb.lk Domain

1. Overview

The Industrial Development Board (IDB) requires a secure, scalable, and user-friendly official email system under the **idb.lk** domain. The system will serve internal and official communications, with a starting capacity of **100 email accounts**, scalable for future growth.

2. Core Requirements

Feature	Specification
Domain	All emails must be under the domain: @idb.lk
Number of Accounts	Initial setup for 100 email accounts , with the ability to scale as required
Email Storage	1 TB Total Storage
Webmail Access	Must include a Webmail system accessible via browsers
User Interface	User-friendly web based interface for ease of use by staff. Customized the user interface with IDB logo and colour.
Protocols Supported	Support for IMAP and SMTP
Security	• SSL/TLS encryption for all data transfers • Two-factor authentication • Spam and virus filtering • Authentication protocols (SPF, DKIM, DMARC)
Admin Control Panel	Web-based Admin Console to manage accounts, quotas, and settings
Accessibility	Compatible with mobile and desktop email clients (Outlook, Thunderbird, etc.)
Backup & Recovery	Must be included
Support	Priority support with SLAs for uptime (99.9%) and issue resolution within 24 hours
Custom Branding	Ability to brand the email interface with IDB logo and color themes with email forwarding facilities.
Group & Alias Emails	Support for group addresses (e.g., info@idb.lk, support@idb.lk) and aliases
Audit Logs & Reports	Email usage reports and access logs for admin review
Archiving	Ability to archive email up to 5 years
Calendar & Contacts Integration	Built-in or integratable calendar, contacts, and task management tools
