

Summary Specification		
BIL. SEBUTHARGA/QUOTATION REF.:	UBD/Q/194/2026 (AI-SENSE - OAVC - ULG) - [G]	
TARIKH DIKLANKAN :	<u>29 September 2026 [Selasa]</u>	
TARIKH TUTUP :	<u>06 Oktober 2026 [Selasa]</u>	JAM: 2 Petang
DOCUMENT FEE :		B\$ 10.00

Important Note:

The Official PDF quotation/tender form will be send via email once UBD Official receipt issued and send to vendors/supplier for confirmation of payment received.

Please take note that the document fee for each of the New and Extended quotations will be BND 10.00 each

Payment Information

Quotations/tenders are identified as follows:

[G] – Kerajaan (Government Account)

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[G] → UNIVERSITI BRUNEI DARUSSALAM [KERAJAAN]

Payment details and account numbers are available under “Mode of Payment” on the UBD website

Note: Please ensure that you provide the correct details when making the payment.

Please email proof of the above payment to helpdesk.epay@ubd.edu.bn , finance@ubd.edu.bn , eprocurement.support@ubd.edu.bn.

TITLE :		TO DELIVER AN EVENT & CONVOCATION MANAGEMENT SYSTEM FOR MANAGING EVENTS IN UBD
No.	Quantity	SPECIFICATIONS
1	1 LOT	Event Setup, Ceremony Configuration & Multi-Session Management <i>Refer to the attached document for the full specifications.</i>
2	1 LOT	Graduand Register, Eligibility Sync & Attendance Confirmation <i>Refer to the attached document for the full specifications.</i>
3	1 LOT	Guest Invitation, RSVP, Ticketing & Quota Management <i>Refer to the attached document for the full specifications.</i>
4	1 LOT	Venue Design, Seating Plan & Intelligent Seat Allocation <i>Refer to the attached document for the full specifications.</i>
5	1 LOT	Check-in, Attendance & Identity-Verified Entry <i>Refer to the attached document for the full specifications.</i>
6	1 LOT	Regalia, Gift & Memorabilia Distribution and Return <i>Refer to the attached document for the full specifications.</i>
7	1 LOT	Ceremony-Day Operations, Marshalling & Stage Presentation <i>Refer to the attached document for the full specifications.</i>
8	1 LOT	Real-Time Dashboard, Analytics, Communications & Reporting <i>Refer to the attached document for the full specifications.</i>
9	1 LOT	Database Design & Modelling <i>Refer to the attached document for the full specifications.</i>

TITLE :		TO DELIVER AN EVENT & CONVOCATION MANAGEMENT SYSTEM FOR MANAGING EVENTS IN <u>UBD</u>
No.	Quantity	SPECIFICATIONS
10	1 LOT	UI/UX Design System <i>Refer to the attached document for the full specifications.</i>
11	1 LOT	Client UAT, FAT and GoLive <i>Refer to the attached document for the full specifications.</i>

UNIVERSITI BRUNEI DARUSSALAM

OPEN QUOTATION

Request for Proposal — **Technical Specification**

Ref: UBD-OQ-2026-037

To Deliver an Event & Convocation Management System — Ceremony Planning, Graduand and Guest Management, Intelligent Seat Allocation, Identity-Verified Check-in and Ceremony-Day Operations

Quotation Reference	UBD-OQ-2026-037
Date of Issue	
Quotation Closing Date	
Classification	CONFIDENTIAL — For Quotation Respondents Only

1. Introduction

Universiti Brunei Darussalam (UBD) invites quotations from suitably qualified vendors for the design, development, integration, testing and delivery of an Event & Convocation Management System. The system shall serve the University's convocation and conferment ceremonies as its primary case, and shall be equally usable for conferences, seminars, award ceremonies, public lectures, orientation and open days without structural change.

This document is the complete technical specification for the engagement. The scope is the eleven items listed in Section 2 — eight functional modules, together with Database Design & Modelling, the UI/UX Design System, and Client UAT, FAT & Go-Live, the last three quoted as distinct deliverables. The system must integrate with the University's existing student management system, consume the Senate-approved graduation list produced by the graduation-audit module delivered under UBD-OQ-2026-034, and be delivered complete, integrated and production-ready.

2. Scope of Work

The vendor shall design, develop, integrate, test, document and deliver all items listed in the table below — the complete scope of this quotation. Each item is a distinct deliverable subject to the acceptance criteria in Section 5; partial quotations will not be considered.

Database Design & Modelling (item 9) and the UI/UX Design System (item 10) are separately priced deliverables and must be quoted individually.

No.	Module / Component	Key Functionalities	Qty
1	Event Setup, Ceremony Configuration & Multi-Session Management	- Configuration of any institutional event type — convocation and conferment ceremonies, conferences, seminars, award ceremonies, public lectures, orientation and open days - Multi-session ceremonies by day, faculty grouping and award level, each with its own capacity, timing, dress code, guest quota and programme order - Ceremony run-sheet and programme-of-proceedings builder with timed segments, speeches, award blocks, processional order and contingency slots - Duty roster and role assignment (organising committee, marshals, ushers, registration officers, stage party, technical crew, media) with staff check-in on the day - Venue register per event with zones, entrances, capacities and accessibility provisions; task and milestone board with owners, deadlines and status - Event cloning from a previous edition with a change report and an approval workflow before publication; multi-tenant scoping so each faculty manages only its own events	1
2	Graduand Register, Eligibility Sync & Attendance Confirmation	- Authoritative graduand list imported from the Senate-approved graduation list with award, classification, prize and honour data — this system consumes eligibility, it does not determine it - Name verification for reading and printing, including preferred name, transliteration, honorific and phonetic pronunciation captured as text and as an audio recording by the graduand - Graduand confirmation of attendance — in person, in absentia, or deferred — with deadline, reminders and a default rule on non-response; academic dress sizing captured for the regalia module - Assignment of graduands to the correct ceremony session by faculty, programme and award level, balanced automatically against session capacity - Order-of-presentation generation within each session respecting award hierarchy, programme grouping and prize sequence, with manual override - Accessibility and special-assistance requirements recorded once and carried into seating, marshalling and stage access; photography and media consent captured per graduand and enforced downstream	1

No.	Module / Component	Key Functionalities	Qty
3	Guest Invitation, RSVP, Ticketing & Quota Management	- Guest quota allocation per graduand, configurable per session, with a controlled request-for-additional-seats workflow and approval - Digital invitation issue and e-ticket generation with a unique, tamper-evident QR credential per guest - Family and group RSVP — one submission covering multiple accompanying guests, with named registration where required and bulk RSVP for institutional parties - VIP, dignitary, sponsor and partner invitation management with protocol seating and reserved allocations; guest accessibility requests captured at RSVP - Waitlist management with automatic promotion on release, and intelligent no-show prediction driving real-time reallocation of unclaimed seats during the ceremony window - Ticket transfer, reissue and revocation with audit and anti-duplication controls; overflow and live-viewing room allocation using the same credential and check-in flow	1
4	Venue Design, Seating Plan & Intelligent Seat Allocation	- Virtual venue designer: 2D and 3D representation of stage, sections, rows, columns, aisles, entrances and accessibility positions, reusable across events - Zone definition — stage party, VIP, graduands, family and guests, staff, press, overflow — with colour coding, capacity rules and access control per zone - Intelligent automated seat allocation on configurable rules: presentation order, faculty and programme grouping, family grouping, accessibility needs, protocol priority and stage-access flow - Marshalling optimisation so that each row proceeds to the stage in presentation order without cross-traffic or backtracking - Manual override and drag-and-drop reassignment with the automated allocation retained as a baseline and every change audited; live seat state (allocated, checked in, vacated, reallocated) - Personalised seat notification to graduands and guests; printable seat cards, row labels, usher maps and manifests; scenario comparison with utilisation and flow indicators; PDF and spreadsheet export	1
5	Check-in, Attendance & Identity-Verified Entry	- Multi-modal check-in: QR and e-ticket scanning, browser and kiosk stations, and a manual search-and-verify fallback for every attendee category - Facial-recognition identity verification for graduands — reference photograph enrolment, real-time matching, and a confidence-scored result confirmed by an officer, with anti-spoofing and liveness controls - Explicit consent capture for biometric processing, an equally fast non-biometric verification path for anyone who does not consent, and configurable post-event deletion of biometric templates - Duplicate check-in prevention, credential revocation checking, controlled re-entry, and zone-level access validation at each entrance - On-the-day badge, name card and seat card printing bound to the verified identity; offline-tolerant capture with deferred synchronisation and conflict resolution - Live entry-flow monitoring (queue length per gate, check-in rate, outstanding arrivals) and an immutable check-in audit recording device, gate, officer, method, confidence and timestamp	1
6	Regalia, Gift & Memorabilia Distribution and Return	- Item catalogue for gowns, hoods, caps, gifts, certificates of attendance and memorabilia, with sizes, variants and stock levels per venue and session - Intelligent size prediction and pre-allocation from the graduand register and historical issue data, with pack lists per session and collection counter - Issuance bound to QR or verified check-in so every item is linked to a named recipient at the point of collection - Deposit and hire-fee handling with payment, refund and forfeiture tracking through the institutional payment gateway	1

No.	Module / Component	Key Functionalities	Qty
		- Return tracking with return windows, automated reminders, overdue escalation, and damage, loss and replacement recording with charge computation - Real-time inventory dashboard (available, issued, returned, outstanding, expected) by item, size, venue and session, with stock movement and session-close reconciliation	
7	Ceremony-Day Operations, Marshalling & Stage Presentation	- Marshalling console with live queue sequencing of graduands by row and presentation order, tracked against the run sheet - Stage-call display and announcer feed showing the next names with correct pronunciation, award, classification, prize and citation - Presentation confirmation per graduand — crossed the stage, absent, deferred — recorded live and reconciled against the register at session close - Intelligent pacing indicators: names per minute, elapsed versus planned time per segment, projected end time and a recommended adjustment when the ceremony drifts - Hall projection and overflow-room feeds showing the current graduand and award; photography and videography capture points linked to the graduand record under the recorded consent, with live-stream and post-event recording links - Incident and exception handling on the day (late arrival, medical incident, name correction, order change) with immediate audited re-sequencing, across role-scoped backstage and control-room consoles	1
8	Real-Time Dashboard, Analytics, Communications & Reporting	- Real-time event dashboard: registration and RSVP totals, check-in rate, attendance percentage, seat utilisation and no-show count by session, faculty, zone and gate - Per-organising-unit and per-ceremony views with drill-down from any figure to the underlying records, and visual analytics for attendance flow, gate throughput, arrival curve and regalia issuance - Post-event reporting: attendance registers, exception reports, incident log, inventory reconciliation, no-show analysis and a management summary - Notification centre and templated multi-channel communication (email, SMS, in-application) for invitations, reminders, seat notifications, schedule changes, gate instructions and post-event messages - Bulk and segmented campaigns with scheduling, delivery audit, suppression rules and per-recipient channel preferences; post-event feedback survey with response collection and reporting - Asynchronous queues and scheduled jobs (credential generation, reminder sweeps, seat-allocation runs, post-event distribution); full CSV and PDF export with an immutable audit log over every event record	1
9	Database Design & Modelling	- Full logical and physical data model: entity-relationship diagrams, per-module schema, and a published data dictionary covering every table, column, enumeration and constraint - Polyglot allocation across MySQL, PostgreSQL and MongoDB per Section 3.2, with a written rationale for each placement - Event-agnostic core model: the same schema supports convocations, conferences, seminars and award ceremonies without structural change, with event-type specifics held as configuration - Attendee identity model spanning graduands, guests, VIPs and staff, linked to the student record where one exists and standing alone where it does not - Biometric data design: reference images and derived templates encrypted at rest, stored separately from attendee records, access-logged, with per-event retention, automatic deletion, and consent modelled as a first-class attribute enforced at every read - Versioned venue, zone and seat model preserving historical seating plans; indexing sized for peak check-in throughput; reversible migrations with tested rollback; integration data contracts with the student management system and the graduation-audit module, validated on a production-scale dataset	1

No.	Module / Component	Key Functionalities	Qty
10	UI/UX Design System	- Design tokens for colour, typography, spacing and elevation, plus grid and layout rules, as CSS custom properties consistent with UBD's visual identity and adaptable to per-event ceremonial branding - Three coherent interface families sharing one token set — a public graduand and guest experience, an organiser workspace, and an on-the-day operations interface - Component library: RSVP and invitation flows, e-ticket and credential views, seat maps and the venue designer canvas, check-in and scanning screens, marshalling queues, inventory counters, dashboards and error states - High-fidelity wireframes and interactive prototypes for the primary journeys — attendance confirmation, guest RSVP, seat notification, gate check-in, regalia collection and the marshalling console - Operations interfaces designed for real hall conditions: high-contrast, large-target, glare-tolerant layouts, one-handed tablet use and a restricted kiosk mode; hall projection screens legible at distance with a defined typographic scale - WCAG 2.1 AA conformance with a delivered accessibility audit; print layouts for seat cards, row labels, usher maps, badges, pack lists and attendance registers; design system documentation for in-house extension	1
11	Client UAT, FAT and Go-Live	- UAT and FAT support, including integration regression against the existing student management system and the graduation-audit module - A full ceremony rehearsal (dress run) in the actual venue with real devices and network conditions, covering credential scanning, facial verification, seat allocation, marshalling and the stage feed - Peak-load testing of check-in at the agreed arrival rate, including the offline-tolerant path and scanning-station failover - Accuracy evaluation of the facial-recognition capability against a UBD-approved evaluation set, with match rate, false-accept and false-reject figures accepted before FAT sign-off - Migration of the agreed historical event, graduand and inventory records with a reconciliation report; user and technical documentation plus an on-the-day operations runbook; role-based training and technical handover - On-site production support for the first live ceremony and a minimum two-week hypercare period; formal UBD sign-off gates the final payment milestone. Full requirements are detailed in Section 4.	1

3. Technology Requirements

All development must conform to the technology stack of the University's existing student management system. Only the scope-specific usage is summarised below; all other backend, API and security requirements follow that system unchanged. Any deviation must be declared in the submission and approved by UBD in writing before work commences.

3.1 Backend Framework

Component	Mandated Technology	Requirements
MVC Framework	Laravel (PHP) — minimum v11.x	Eloquent ORM; service / repository pattern; strict typing.
PHP Version	PHP 8.2 or above	Strict mode; typed methods; no deprecated functions.
Dependency Management	Composer	composer.json and composer.lock submitted.
Background Jobs	Laravel Queues (Redis)	Bulk credential and e-ticket generation, seat-allocation runs, invitation and reminder fan-out, biometric enrolment and post-event distribution.

Component	Mandated Technology	Requirements
Real-Time Events	Laravel Echo + WebSocket (Pusher / Soketi)	Live ceremony dashboards, gate check-in streams, seat-state updates, marshalling queues and the stage-call feed to all consoles and projection screens.
Task Scheduling	Laravel Scheduler (cron-backed)	RSVP deadline sweeps, confirmation reminders, regalia return chasers, waitlist promotion, post-event surveys and biometric-template deletion at end of retention.
Caching	Redis	Rule-set, configuration and reference-data caching with explicit invalidation.

3.2 Database Layer

The University's student management system uses a polyglot persistence strategy. The vendor must implement data access across all three engines.

Engine / Version	Role	Usage in This Scope
MySQL 8.0+	Primary transactional store	Events and sessions, graduand and guest registers, RSVPs and credentials, venues, zones and seat allocations, check-in records, regalia inventory and run-sheet data. InnoDB; UUID keys; utf8mb4.
PostgreSQL 15+	Aggregation and reporting feed	Attendance, throughput and utilisation aggregations, arrival-curve and no-show analytics, and cross-event historical reporting.
MongoDB 6.0+	Audit trails and event streams	Check-in event stream, seat-allocation and override change log, inventory movement log and system-wide change log.

3.3 Frontend & UI Layer

Component	Mandated Technology	Requirements
Template Engine	Laravel Blade	All server-rendered views in Blade; reusable components and slots.
CSS	Custom CSS (CSS Custom Properties, BEM)	No third-party CSS frameworks without written UBD approval. Design tokens as CSS variables.
JavaScript	jQuery 3.7+ with Vanilla JS (ES6+)	DOM, AJAX and event handling. No SPA frameworks; no transpilation.
Calendar Component	FullCalendar.js v6+	Event and session calendars, run-sheet timelines and duty-roster views; iCalendar export; mobile-responsive.
Charting	Chart.js v4+ or approved equivalent	Dashboard and analytics visualisations; underlying figures also in accessible tabular form.
PDF / Document Output	Laravel DomPDF or Browsershot	E-tickets and credentials, seat cards, row labels, usher maps, badges, pack lists, attendance registers and post-event reports.

3.4 Intelligence & Analytical Services

All intelligent capabilities must be hosted on UBD-provisioned infrastructure; no University data may be sent to an external inference service. Every automated score, match, ranking or flag must be explainable, overridable, and confirmed by an authorised officer before it takes effect.

Facial recognition is used solely to verify the identity of a consenting graduand at check-in, never for surveillance or identification of guests or the public. Reference images and derived templates must be encrypted, segregated, access-logged and deleted automatically at the end of the retention period configured for the event.

Capability	Requirement
Intelligent Seat Allocation	Constraint-based engine producing seating plans under the rules in Section 2; reports constraints satisfied and violated, and permits manual override of any seat.
No-Show Prediction & Reallocation	Predictive indicator from RSVP behaviour and historical attendance driving real-time reallocation; thresholds administrator-configurable and every reallocation audited.
Facial Recognition & Liveness	Graduand verification with per-attempt confidence, anti-spoofing, configurable thresholds, mandatory officer confirmation, explicit consent and a non-biometric alternative. Accuracy reported against a UBD-approved evaluation set before FAT.
Regalia Size Prediction	Prediction and pre-allocation from the register and historical issue data, always overridable at the counter.
Ceremony Pacing Intelligence	Live pacing analysis against the run sheet with projected end time and recommended adjustments, advisory to the stage manager.
Hosting & Data Residency	On UBD-provisioned infrastructure only. Model artefacts, versions and configuration delivered with the source code.
Explainability & Override	Contributing factors shown in plain language; every outcome overridable with a recorded reason, captured in the audit trail.
Configurability	Rules, weights and thresholds maintainable by an administrator through the interface, without code deployment.
Evaluation & Fairness	Quality metrics reported against a UBD-approved evaluation set before FAT, with a documented bias review.

3.5 API & Security Requirements

The API layer and Security & Code Quality requirements are exactly as implemented in the University's existing student management system: RESTful APIs under /api/v1 with OpenAPI 3.0; Laravel Sanctum authentication; standard JSON envelope, cursor pagination and request throttling; RBAC via Laravel Gates and Policies with a documented permission matrix; Form-Request validation; immutable MongoDB audit logging of all create / update / delete; TLS 1.2+ in transit and AES-256 at rest; PHPStan level 8 and Laravel Pint with zero errors; minimum 80% test coverage; secrets via environment configuration only.

Personal data must be minimised, role-scoped and access-logged, with retention and disposal implemented as configurable policy per the University's data-protection policy.

Biometric material is a special category of personal data under this engagement: collected only with explicit recorded consent; stored encrypted and segregated; accessed only by named roles with every read logged; excluded from exports, analytics and backups not expressly approved by UBD; and deleted automatically at end of retention, with the deletion recorded in the audit trail.

4. Testing, Documentation & Go-Live

The vendor is responsible for the full testing lifecycle, documentation and go-live process for all delivered modules, including integration testing against the University's existing student management system.

Activity	Requirement
User Acceptance Testing (UAT)	Attend UAT sessions and fix defects within the agreed Service Level. All Priority 1 and Priority 2 defects resolved before sign-off.
Final Acceptance Testing (FAT)	Full regression of all delivered modules plus integration regression against the existing student management system. No outstanding Priority 1 or 2 defects.

Activity	Requirement
Parallel Run / Rehearsal	A full ceremony rehearsal (dress run) in the actual venue with real devices and network conditions, covering credential scanning, facial verification, seat allocation, marshalling, the stage feed and the offline path. Includes peak-load check-in testing and a facial-recognition accuracy evaluation against a UBD-approved set.
User Documentation	Role-based end-user guides in plain English covering all key workflows.
Technical Documentation	Architecture overview, OpenAPI 3.0 documentation, schema guide, data dictionary and environment template. A new developer must be able to set up locally within 30 minutes.
Data Migration	Migration of the agreed historical records with a reconciliation report demonstrating completeness and accuracy.
Training	Role-based training for administrative and academic users, plus a technical handover to the in-house development team.
Go-Live	Production deployment assistance, with the vendor available on go-live day.
Hypercare	Minimum two-week hypercare; Priority 1 response within four business hours.
Client Sign-Off	Formal written UBD sign-off required before the final payment milestone is released.

5. Acceptance Criteria

No.	Deliverable	Acceptance Criterion
1	Event Setup & Multi-Session Management	A complete multi-session convocation and one non-convocation event type configured without code changes. Run sheet, duty roster, venue register, task board, cloning with change report and publication approval validated. Multi-tenant scoping confirmed.
2	Graduand Register & Attendance Confirmation	Senate-approved graduation list imported correctly with award, classification and prize data. Name verification, transliteration and audio pronunciation capture validated. Attendance confirmation, deadlines and default rules operational. Session assignment and order of presentation correct and re-sequenced automatically on late change. Consent flags enforced downstream.
3	Guest Invitation, RSVP & Ticketing	Quota allocation, additional-seat requests, group and family RSVP and VIP allocations validated. Tamper-evident QR credentials issued, transferable, reissuable and revocable with audit. Waitlist promotion and real-time reallocation validated. Accessibility requests carried into allocation. Overflow flow validated.
4	Venue Design & Intelligent Seat Allocation	Venue layouts built and reused across events. Automated allocation satisfies all configured rules for a full test ceremony, and marshalling order proceeds without cross-traffic. Manual override retains the baseline and is audited. Live seat state accurate. Seat cards, usher maps and manifests render correctly.
5	Check-in, Attendance & Identity-Verified Entry	All capture channels operational. Facial verification meets the agreed accuracy figures with anti-spoofing validated and officer confirmation enforced. Consent capture, non-biometric path and post-event template deletion validated. Duplicate prevention, revocation checking, zone validation, offline capture and synchronisation verified. Check-in audit immutable and queryable.
6	Regalia, Gift & Memorabilia Distribution	Catalogue, stock, size prediction and pack lists validated. Issuance bound to a verified recipient. Deposit payment, refund and forfeiture operational. Return tracking, reminders, overdue escalation and damage recording validated. Inventory dashboard and session-close reconciliation accurate.
7	Ceremony-Day Operations & Stage Presentation	Marshalling console sequences graduands correctly and updates in real time. Stage-call feed shows correct name, pronunciation, award and citation. Presentation confirmation reconciles against the register. Pacing indicators accurate during the rehearsal. Projection and overflow feeds operational. Incident handling and live re-sequencing validated.

No.	Deliverable	Acceptance Criterion
8	Dashboard, Analytics, Communications & Reporting	Real-time dashboard figures reconcile with the underlying data and drill down correctly. Post-event reports accurate. Notification centre, templates, channel preferences, campaigns and delivery audit operational. Feedback survey issued and analysed. Queues and scheduled jobs run reliably under load. Exports complete.
9	Database Design & Modelling	ERDs, per-module schema and data dictionary delivered and complete. Event-agnostic core demonstrated by configuring a non-convocation event without schema change. Attendee identity model validated. Biometric segregation, encryption, access logging, consent enforcement and automatic deletion validated. Migrations apply and roll back cleanly.
10	UI/UX Design System	Design tokens, component library, wireframes and prototypes delivered and implemented. The three interface families demonstrably share one token set. Operations screens verified under hall conditions. Projection typography legible at the agreed distance. WCAG 2.1 AA audit passed with findings resolved. Print layouts render correctly.
11	Client UAT, FAT & Go-Live	All Priority 1 and Priority 2 defects resolved before FAT. Venue dress run completed and its defect list closed. Peak check-in load test and facial-recognition accuracy evaluation accepted by UBD. Historical data migrated and reconciled. System live with on-site support at the first live ceremony. Documentation and runbook delivered, training completed, client sign-off obtained.
All	Code Quality	PHPStan level 8 passes with zero errors. Laravel Pint passes. Unit test coverage ≥ 80%. OpenAPI specification delivered and Swagger UI live in staging. No undocumented endpoints.

6. Quotation Pricing

Vendors must provide a fixed-price quotation against each item below. Partial quotations (covering only some items) will not be considered. All prices in Brunei Dollars (B\$), inclusive of all applicable taxes and levies.

No.	Qty	Description	Unit (B\$)	Total (B\$)
1	1	Event Setup, Ceremony Configuration & Multi-Session Management		
2	1	Graduand Register, Eligibility Sync & Attendance Confirmation		
3	1	Guest Invitation, RSVP, Ticketing & Quota Management		
4	1	Venue Design, Seating Plan & Intelligent Seat Allocation		
5	1	Check-in, Attendance & Identity-Verified Entry <i>Includes facial-recognition enrolment, matching, anti-spoofing and the non-biometric alternative path.</i>		
6	1	Regalia, Gift & Memorabilia Distribution and Return		
7	1	Ceremony-Day Operations, Marshalling & Stage Presentation		
8	1	Real-Time Dashboard, Analytics, Communications & Reporting		
9	1	Database Design & Modelling <i>Priced separately; not to be absorbed into the module prices.</i>		
10	1	UI/UX Design System <i>Priced separately; not to be absorbed into the module prices.</i>		
11	1	Client UAT, FAT and Go-Live 1. User Acceptance and Final Acceptance Testing Support 2. Venue Dress Run and Peak-Load Check-in Testing 3. Data Migration and Reconciliation 4. User and Technical Documentation and Operations Runbook		

No.	Qty	Description	Unit (B\$)	Total (B\$)
		5. Role-Based Training and Technical Handover 6. Go-Live, On-Site Ceremony Support, Hypercare and Client Sign-Off		
Please indicate if you need access to the existing system with yes or no, and if yes which part				
TOTAL QUOTED AMOUNT (B\$)				

Notes:

- All prices in Brunei Dollars (B\$), inclusive of all applicable taxes and levies.
- Quoted prices must remain valid for a minimum of 90 days from the quotation closing date.
- Database Design & Modelling and the UI/UX Design System are separately priced items and must be quoted individually; they are not to be absorbed into the functional module prices.
- Payment milestones to be agreed in the resulting contract. Final payment is contingent on the client sign-off described in Section 5.