

Bangladesh ICT - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2026 - 2031)

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Report description:

Bangladesh ICT Market Analysis

The Bangladesh ICT market was valued at USD 8.88 billion in 2025 and estimated to grow from USD 9.44 billion in 2026 to reach USD 12.78 billion by 2031, at a CAGR of 6.25% during the forecast period (2026-2031). This sustained trajectory reflects policy-driven digitalization under the Smart Bangladesh Vision 2041, rising enterprise demand for managed services, and rapid adoption of cloud-first procurement models. Accelerated government spending on 5,400-plus digital centers, generous software-export tax incentives, and an emerging pool of 25,000 annual ICT graduates are reinforcing local supply capacity while attracting foreign contract work. Externally, continued interest from the United States, the European Union, and Japanese manufacturers in offshore development partnerships is anchoring a diversified export revenue pipeline. Competitive intensity remains moderate; incumbent telecom operators finance nationwide fiber and 4G upgrades that lower broadband costs, indirectly boosting digital-service consumption across banking, retail, and manufacturing.

Bangladesh ICT Market Trends and Insights

Consistent Digital-Transformation Programs Sustain Long-Run Demand

The Smart Bangladesh Vision 2041 provides clear multi-year budget allocations for e-government platforms, citizen-service kiosks, and public-sector cloud migration. Through the a2i program, 5,400 digital centers now dispense over 150 services, saving citizens the equivalent of USD 2 billion in travel and queuing costs. The government also targets the digitization of 1,800 additional

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services by 2031, ensuring a dependable pipeline of procurement opportunities for local vendors. Industry players benefit from predictable payment schedules and transparent tender portals administered by the Public Procurement Authority. Together these initiatives lower private-sector risk perception, enabling managed-service providers to plan data-center and talent investments over longer time horizons.

Rapid 4G-5G Expansion Lowers Connectivity Barriers

Spectrum fees were cut by 20% in 2024, allowing telecom operators to add new 2.6 GHz capacity without technology-specific licenses—a change introduced by the regulator to hasten 5G adoption. Improved backhaul boosts mobile download speeds and reduces last-mile costs for rural schools and healthcare clinics, promoting cloud-based application uptake. Although 5G handsets remain a minority of installed devices, domestic assemblers are launching sub-USD 150 models, narrowing the affordability gap. Cheaper bandwidth directly feeds demand for high-definition streaming and low-latency enterprise workloads, reinforcing the overall growth of the Bangladesh ICT market.

Currency Instability Compresses Margins

A 28.3% slide in the taka from 2022 to 2024 raised the local-currency cost of imported routers, servers, and licensed software. While export-oriented firms enjoy natural hedges, domestic system integrators absorb elevated working-capital needs. Corporate treasurers have shifted toward U.S. dollar billing for longer-term contracts, but small providers lack that bargaining power. Consequently, price-sensitive municipal projects are occasionally postponed, tempering short-term revenue for Bangladesh ICT market vendors.

Other drivers and restraints analyzed in the detailed report include:

IT-Outsourcing Momentum Enhances Export Earnings
Cashless-Payments Adoption Spurs Inclusive Digital Commerce
Energy Reliability Risks Add Operating Overheads

For complete list of drivers and restraints, kindly check the Table Of Contents.

Segment Analysis

In 2025, IT services captured 37.32% of Bangladesh ICT market share, buoyed by large multiyear outsourcing contracts from banks and mobile operators. The breadth of offerings—from application maintenance to contact-center solutions—makes the segment a first port of call for both public agencies and multinationals seeking localized execution. Major firms adopt ISO 27001 and CMMI Level 5 certifications to win offshore work, reflecting the maturing governance profile of the Bangladesh ICT market.

Cloud services posted the highest 6.46% CAGR and are expected to nearly double their contribution by 2031, propelled by government cloud-first directives and the entrance of local providers such as Brilliant Cloud, which serves more than 350 enterprise tenants. Demand centers on SaaS for accounting, HR, and low-code platforms, while IaaS growth concentrates on disaster-recovery workloads. Hardware sales remain resilient through nationwide retailers like Star Tech, whose 20-plus showrooms ensure physical availability of branded laptops and networking gear. Cybersecurity solutions receive increased budget allocations due to rising phishing and ransomware incidents, aligning with guidance from the U.S. International Trade Administration that identifies Bangladesh as a priority emerging security market. Voice and data communication services face ARPU erosion yet remain integral for bundled digital-service delivery.

The Bangladesh ICT Market Report is Segmented by Product Type (IT Hardware, IT Software, IT Services, and More), Enterprise Size (Small and Medium Enterprises, Large Enterprises), and End-User Industry Vertical (Government and Public Administration,

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BFSI, and More). The Market Forecasts are Provided in Terms of Value (USD).

List of Companies Covered in this Report:

IBM Corporation Microsoft Corporation Alphabet Inc. Oracle Corporation Cisco Systems, Inc. Amazon Web Services, Inc. Infosys Limited Wipro Limited BJIT Limited Skytech Solutions Inc. Grameenphone Ltd. Robi Axiata Limited Banglalink Digital Communications Limited Aamra Technologies Limited DataSoft Systems Bangladesh Limited Dohatec New Media Huawei Technologies Co., Ltd. Inceptial IT Solutions Brain Station 23 SSD-TECH Private Limited Bangladesh Submarine Cable Company Limited Reve Systems (Pvt.) Ltd.

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

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