

Guofeng Bi

Project Delivery · Systems Integration · IT Infrastructure

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Professional profile

Singapore-based professional with over 10 years' experience in project delivery, systems integration and IT infrastructure. Experience spans site installation, solution design and tenders, systems implementation, multi-project delivery and enterprise IT operations.

Project delivery and overseas experience

- Major project delivery: during employment in Beijing, led an institution's security upgrade covering over 1,500 cameras, under a company contract worth more than RMB 20 million. Construction was completed within 45 days, followed by overall commissioning and client acceptance.
- Singapore systems delivery: designed AGSI's initial retrofit solution and built and maintained the command-centre network and equipment; applications were vendor-deployed. Responsible for surveys, design, construction coordination, final commissioning and acceptance on almost all of the company's approximately 70 projects.
- Cross-cultural coordination: managed an in-house crew of up to 8 people and coordinated 3 outsourced teams, with combined peak resources of over 20 people across Singapore projects.

Core capabilities

Delivery: site surveys, solution design, estimating and tenders, construction coordination, commissioning, acceptance, multi-project allocation, procurement and stock control.

Systems and networks: CCTV, access and visitor management, EHome/ISUP, HikCentral Professional, VLAN/IP, switching, firewalls and wireless networks.

Operations: Windows Server, AD and Group Policy, Microsoft 365 post-migration support, EDR/NDR, endpoint delivery, technical SOPs and client communication.

Professional experience

Livecom | Singapore | 2024.06 - Present

IT Engineer

Enterprise information systems operations and on-site technical service

- Network implementation: VLAN/IP planning, switch-port configuration, wireless AP validation and DHCP optimisation; supported firewall rollout, access-policy checks and leased-line/SD-WAN failover tests.
- Infrastructure maintenance: Windows Server, domain controllers, patches, accounts and Group Policy, with EDR alert review and NDR log collation. Provided M365 post-migration support across endpoints, accounts and shared-file access.
- Troubleshooting and client coordination: restored shared-file access and PDF preview through layered checks with operations teams. Coordinated maintenance and validation with clients, carriers and vendors; documented SOPs and provided interim email access during Outlook policy work.

Professional experience continued

AGSI | Singapore | 2017.07 - 2024.06

Technical Lead

Project management and technical delivery for condominium security and remote guarding

- Designed and refined the initial security and remote-guarding retrofit solution. Responsible for surveys, design, construction coordination, final commissioning and acceptance on almost all of the company's approximately 70 projects.
- Built and maintained the command-centre network and equipment, including a 16-screen display system, a small server room and 6 physical servers running Windows Server. Responsible for core network construction and maintenance; platform applications were vendor-deployed.
- Coordinated Hikvision CCTV, EHome/ISUP integration, company-developed access terminals, app-based door opening, visitor/vehicle registration, QR codes, barriers and perimeter changes.
- Managed an in-house crew of up to 8 people and coordinated 3 outsourced teams; combined peak resources totalled over 20 people. Covered installation guidance, allocation, progress, quality, attendance and materials.
- Concurrent projects: usually 2, with a peak of 4; a typical project took around 1.5 months with 2-6 people. Reallocated resources around weather and site constraints while supporting after-sales work.
- Selected and purchased some equipment from China and managed local stock/replenishment. Concentrated resources on an available site while another was constrained, then moved them back; both tight-schedule projects were completed.

信社科技（北京）有限公司 | Beijing, China | 2014.04 - 2017.07

Commercial Director (later role)

Project Manager / Technical Lead during project implementation

- Progressed from site installation, cabling and conduit work into design, estimating and tenders. Later served primarily as Commercial Director, also acting as Project Manager / Technical Lead and handling documentation after contract award.
- Responsible for solution design, cost estimates and tender submissions for an educational institution's security upgrade; the company won a contract worth more than RMB 20 million, covering over 1,500 cameras. Following award, organised in-house and outsourced crews to complete construction within 45 days, then carried out overall commissioning; the project passed client acceptance.
- Handled company qualification applications, upkeep and renewals, plus IT asset/computer/network support. Self-taught CAD, Photoshop, Zhuye construction-documentation software and estimating tools.

Education and credential

Jinan University | MBA

Institute of Disaster Prevention | Computer and Network Applications

PMP | Project Management Professional