

Empowering
Digital
Transformation
and **Societal**
Progress



**Ultimate Digital
Solutions**

offers a comprehensive
portfolio of **IT and
business solutions,**
supporting

Company
Profile

About Us

Ultimate Digital Solutions Private Limited (UDSPL) was established in **2009** by a group of engineers and seasoned professionals. The founding team includes **Sourabh Bhaumik** (Founder & Managing Director), who brings extensive expertise in IT, network architecture, and cloud computing; **Tamal Chatterjee** (Co-Founder & Director), a law and tax professional vital for strategic direction and regulatory compliance; and **Ratul Kishore Dey** (Chief Financial Officer), combining technology and financial acumen to guide sustainable growth. They took a bold step to launch UDSPL during the height of the global financial crisis, leaving secure jobs to provide comprehensive IT support and meaningful solutions for businesses in a rapidly changing



UDSPL's vision is to enable broad societal and enterprise development through the power of IT. Their mission is to seamlessly **integrate cutting-edge business strategies with human resource expertise and technological know-how**, ensuring that organizations consistently maintain an economic and operational advantage. At UDSPL, success is measured not merely by conventional financial metrics, but by the **tangible impact created on the lives of people and the nation as a whole**. The company believes that technology is a powerful driver for societal transformation. UDSPL cultivates a culture founded on **collaboration, trust, and mutual respect**, valuing every voice and idea. **Transparency** is a core principle in all dealings, both externally with clients and internally with employees, fostering

alignment with company goals. The company is deeply committed to **employee well-being and work-life balance**, empowering staff to take ownership and contribute according to their personal strengths and ambitions.

Core Strengths & Approach UDSPL focuses on **key performance metrics** that truly matter: project execution quality, solution innovation, and the positive impact on clients, employees, and the wider community. The company boasts a proven track record, having successfully completed over **200 major projects** that have positively impacted thousands of lives. These efforts have translated into a **30% efficiency improvement for clients**, alongside a **150% growth in their dedicated team over the last five years**. UDSPL takes great pride in undertaking projects that align with national progress and societal good, contributing to government initiatives, revolutionizing education, developing robust healthcare platforms,

and securing financial transactions. Their commitment to excellence has allowed them to not only complete but excel in projects often deemed too challenging or complex by others. This consistent dedication to quality and client satisfaction has forged strong, long-standing partnerships built on trust.

Key Services

Ultimate Digital Solutions offers a comprehensive portfolio of IT and business solutions, supporting various industries:



- **Fintech Support:** Includes POS, QR & sound box, field management, transaction management, VAS, training, merchant on boarding, and merchant management.



- **Data Centre Solutions:** Comprehensive end-to-end support for state data centers, IT and non-IT works, networking (active and passive), electrical DG, communication systems (IP phone, VSAT, RF), BMS, and civil work.



- **IT Support & Services:** Provides comprehensive IT solutions ensuring maximum uptime, security, and scalability through on-site and remote support, helpdesk services, software installation and troubleshooting, and system upgrades and maintenance.



- **Cyber Security:** Practices protecting systems, networks, and data from digital attacks, unauthorized access, and damage, involving technologies, processes, and practices to safeguard sensitive information and ensure data integrity, confidentiality, and availability.



- **Consulting Services:** Offers IT strategy consulting, technology assessments, project management, and vendor management.



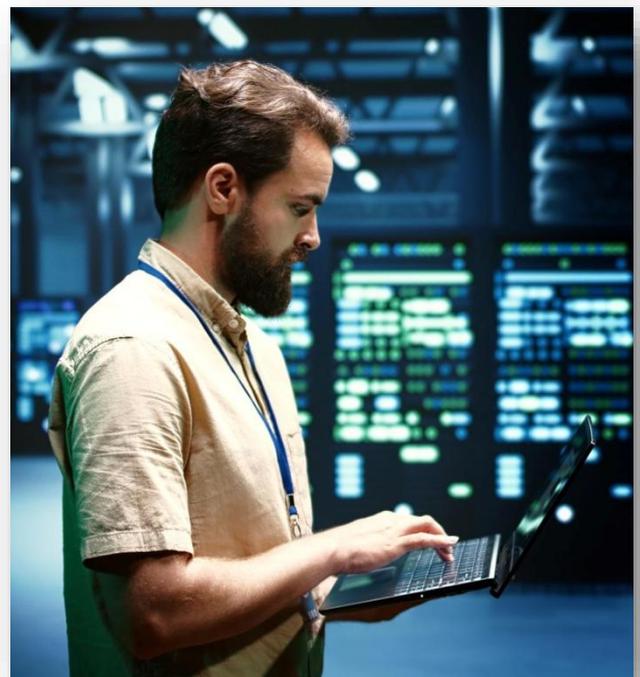
- **HR Services:** Provides holistic human resource solutions covering Recruitment, Retention, and Release strategies to optimize workforce management.



- **Electrical & Construction:** Delivers integrated solutions for efficient design, installation, and maintenance, contributing to robust infrastructure development.

Detailed Service Explanations

- **Data Centre Solutions:** UDSPL specializes in providing end-to-end Data Centre Solutions, meticulously designed to meet the critical and evolving demands of modern businesses. Their expertise extends to developing and maintaining State Data Centres, encompassing both the essential IT infrastructure and associated non-IT components. This includes sophisticated active and passive networking solutions, reliable electrical DG (Diesel Generator) systems for power backup, and robust communication installations such as IP phones, VSAT, and RF systems. Furthermore, UDSPL is capable of undertaking all necessary civil work to establish and maintain data center facilities. A prime



- **CCTV (Closed-Circuit Television):**

UDSPL explicitly includes **CCTV** services within their **Security, Surveillance & BMS** portfolio. This indicates their capability to design, implement, and maintain video surveillance systems for various client needs. CCTV integration is a crucial aspect of their comprehensive security solutions, offering clients the ability to monitor premises, deter security breaches, and record events for investigation.



- **Staffing and Payroll (HR Services):**

UDSPL provides **Holistic HR Solutions and End-to-End HR Services**, designed to streamline and optimize workforce management for organizational success. Their services span the entire employee lifecycle: **Recruitment (R)**, **Retention (R)**, and **Release (R)**. UDSPL boasts significant experience in manpower management, handling over **700 resources on permanent payroll and more than 10,000 resources under contractual or 'Pay as per work' models across India**. They manage all essential HR and statutory documentation, including PF and ESI account setup and activation, and facilitate other insurance or benefits as per client specifications. UDSPL efficiently manages **salary processing and disbursement** via NEFT/EFT/Online transfers, providing detailed payslips. They also ensure timely **statutory deposits**, handle all aspects of **employee exit proceedings and full & final settlements**, and maintain meticulous records for future reference. Key benefits for clients include consolidated salary billing, reduced administrative burden, and assurance of statutory compliance. Notable large-scale HR projects include supplying skilled manpower to the **West Bengal University of Technology (WBUT)** across various departments and deploying approximately **10,000 on-field resources** for the **West Bengal Ration Card digitization project** in collaboration with Wipro.

- **POS (Point of Sales):**



UDS has been extensively involved in POS EDC installation, support, and training since 2010, establishing a strong legacy in this critical field. Our comprehensive experience spans services for various POS terminal makers, including Ingenico and VeriFone, and encompasses different terminal types such as PSTN, GPRS, PGPRS, and DGPRS. We currently have 150 dedicated engineers in the field specifically for POS operations, covering 20 states, with a broader pool of over 400 qualified resources available across India from other projects. Our proposed plan aims to deploy manpower to cover all 885 cities and surrounding villages across the country as needed.

• Large Project Execution:

UDSPL demonstrates a high level of confidence and a strong legacy in executing **large-volume and complex projects** across various sectors. They have a proven track record, having successfully completed over **200 major projects** to date. Their expertise and experience in handling challenging assignments include:



◦ **Financial Sector:** Executed a **full-scale data migration for a financial institution**, involving the secure transfer of over 50TB of sensitive data to a cloud environment with **zero downtime** under stringent deadlines. They are adept at **digital transformation and cyber security enhancement** for financial institutions.



◦ **Manufacturing & Logistics:** Successfully implemented a **next-generation, fully scalable Software-Defined Networking (SDN) architecture** for a major logistics company, resulting in a **40% increase in operational efficiency**. They were instrumental in a significant **digital transformation initiative for a global automotive manufacturer**, deploying an **AI-driven predictive maintenance system** that reduced operational downtime by 25% and improved overall efficiency by 30%. In 2022, UDSPL executed a **blockchain-based supply chain project** for a major logistics client, leading to a 20% reduction in fraud and enhanced supply chain transparency.



◦ **Government & Public Sector:** UDSPL is a trusted partner for government initiatives and public sector projects, focusing on **IT infrastructure and digitization** to streamline operations. They provided technical manpower for the **NPR Project in West Bengal** for Electronics Corporation of India Limited (ECIL) and contributed to various **E-governance projects for NIELIT (DOEACC) nationwide**, deploying 120 resources. Their involvement in **UIDAI-AADHAAR enrolment in West Bengal** highlights their capability in large-scale national projects, managing supervisors, operators, and overall project execution. Furthermore, UDSPL handled extensive **digitization projects**, such as the **LIC-EDMS (PAN India LIC policy upload)** and the **Ration Card Digitization** for Wipro in West Bengal, which required the deployment of over 10,000 personnel.



◦ **Healthcare:** Successfully implemented a **cloud-based Electronic Health Records (EHR) system** for a healthcare organization, improving patient data accessibility by 30% and reducing system downtime by 15%. They are committed to transforming healthcare operations through digitization and IT integration.



◦ **Telecommunications:** Demonstrated technical prowess by building a **multi-cloud architecture for a telecom giant**, ensuring **99.99% system availability** despite complex inter-cloud connectivity challenges. In 2023, UDSPL secured a strategic partnership with a **Fortune 500 telecom company**, assisting in the deployment of **5G infrastructure** supported by advanced cloud orchestration tools and edge computing technologies.

Achievements & Recognition

Ultimate Digital Solutions has consistently been recognized for its excellence and innovation:

- **"Leading SME of India Award" by Dun & Bradstreet in 2014.** The company is also listed as a leading SME in the services sector in the 2023 Dun & Bradstreet report.
- Awarded the **Bengal Chamber Entrepreneurship Recognition Award** for two consecutive years in **2015 and 2016.**
- Recognized as a **"Top 20 Emerging Microsoft Partner"** by **CIO Review in September 2015.**
- Received the **"INDIA 500 Most Promising IT Company"** award for quality excellence in **2017.**
- Formed a significant strategic partnership with **IIM Calcutta's Innovation Lab**, collaborating on research initiatives in AI-driven automation, cloud-native applications, and big data analytics.

UDSPL is also certified with **ISO 9001:2008** and aims to achieve SEI CMM level certifications, maintaining strict adherence to quality policies guided by ISO norms.



Contact Information

Ultimate Digital Solutions Private Limited

Address: Plot No: EC 73, 1442, Rajdanga Main Road, Kolkata 700107, India.

Phone: 033 4000 7520 / 21.

Email: info@ultimatesolutions.in.

Website: www.ultimatesolutions.in.