

OutlookPrism

AI-Powered Workforce Forecasting & Planning Platform

Manual forecasting and disconnected systems leave organizations perpetually reacting to talent shortages instead of preventing them. Pipeline signals sit in CRM while delivery capacity lives in resource management tools — and the two rarely talk to each other.

OutlookPrism bridges the gap between sales pipelines and workforce capacity. Using AI/ML, it forecasts demand at granular role–skill–location levels and delivers actionable hiring and reskilling plans — helping organizations stay ahead of market shifts and execute with confidence.

Capabilities



Demand–Supply Gap Identification

Reconcile CRM pipeline signals against IntelliPrism demand data at account level. Surface role-skill-location gaps with actionable recommendations on upskilling, reskilling, hiring, or subcontracting.



Fulfillment Optimization Engine

Generate optimal internal allocation plans using 10+ parameters — skill match score, availability, deployment dates, demand aging, location, and bill rate — to maximize internal fulfillment and reduce time-to-staff.



Short-Term War-Room Planning (30–60–90 Days)

Rapidly identify and close demand-supply gaps for near-term project starts. AI-driven recommendations on priority fulfillment paths keep RMG teams ahead of each wave of demand.



Long-Term Strategic Planning (6–9–12 Months)

Set financial and operational guardrails at service line level. Collect bottom-up account projections from delivery teams and reconcile with top-down targets into unified, ML-assisted hiring and reskilling plans.



AI/ML Forecasting Models

Ensemble models — ARIMA, LSTM, Prophet, and Neural Networks — forecast attrition, headcount growth, sales pipeline conversion, supply availability, and demand cancellation at SKU level.



Revenue–Talent Interlock

Link sales pipeline movements directly to workforce capacity. Continuously align deal confidence and delivery readiness to eliminate last-minute ramp-ups and over- or under-staffing.



Proactive Hiring & Reskilling Plans

Translate demand forecasts into targeted hiring pipelines and learning plans for critical skills. Share demand signals with recruiting partners to align external capacity with upcoming needs.



AI Agents for Workforce Planning

Specialized AI agents monitor demand signals, supply constraints, cost guardrails, and risk indicators — automatically triggering reskilling initiation, hiring requirement creation, and intelligent resource allocation.

Solution Benefits

✓ Proactive Demand Forecasting

Convert sales pipeline signals into staffing plans weeks before deals close — at role, skill, and location level.

✓ Maximized Internal Fulfillment

AI optimization engine considers 10+ parameters to prioritize internal talent, cutting dependence on costly external hires.

✓ Reduced Cost of Delivery

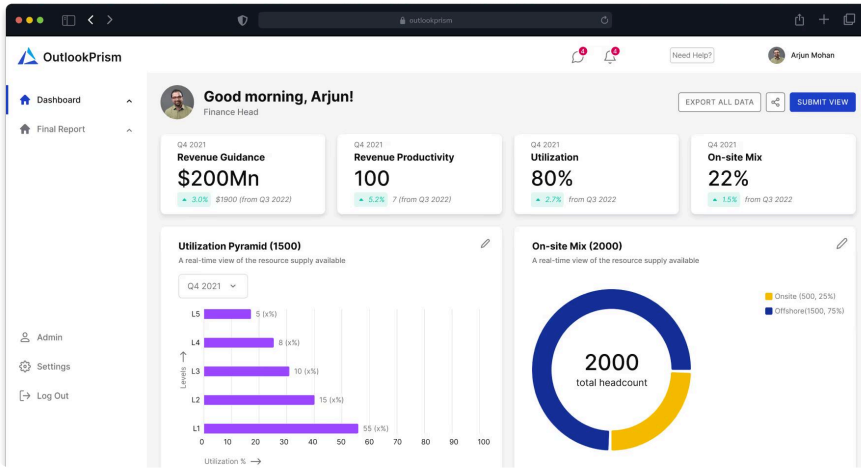
Predict attrition early, plan ahead of demand spikes, and protect margins by minimizing hiring premiums and subcontracting.

✓ Strategic + Operational Alignment

Reconcile top-down financial guardrails with bottom-up account projections into a single executable workforce plan.

✓ Ensemble ML Intelligence

ARIMA, LSTM, Prophet, and Neural Network models continuously forecast attrition, growth, and pipeline conversion at SKU level.



Use Cases

Close Demand–Supply Gaps in Real Time

Continuously reconcile open project demands against available internal talent. Surface gap recommendations — upskill, reskill, hire, or subcontract — before delivery timelines are at risk.

Maximize Internal Fulfillment

Replace manual search with AI-powered matching that considers skill fit, availability, deployment dates, location, and bill rate — reducing bench aging and cutting reliance on external or subcontract hiring.

Connect Sales Pipeline to Staffing Plans

Turn CRM pipeline signals into granular, role-skill-location staffing forecasts weeks before deals close — enabling proactive hiring and reskilling rather than last-minute scrambles.

Run Top-Down and Bottom-Up Planning Together

Set guardrails at the service line level, collect account-level projections from delivery teams, and reconcile both views into unified SKU-level headcount and skilling plans.

Predict and Manage Attrition Risk

Forecast attrition at role-skill-location level using historical data, manager ratings, satisfaction scores, and compensation benchmarks — enabling proactive backfill and succession planning.

Align Recruiting Partners with Demand

Share forward-looking demand signals and priority skill requirements with external recruiting partners — ensuring external hiring capacity is staged ahead of confirmed project needs.

Proven Impact



Potential improvement in utilization



Potential reduction in cost of delivery



Potential reduction in revenue loss

Built for the Enterprise

- Cloud-Native, Flexible Deployment**
 Cloud-native SaaS with easy enterprise integration and flexible configuration.
- Deep Ecosystem Integrations**
 Connects with CRM (Salesforce), IntelliPrism, HRMS, SkillPrism, ATS, LMS, and financial planning systems for unified demand-supply visibility.
- Multi-Channel Notifications**
 Email, Slack, MS Teams, and in-app alerts keep planning teams aligned on demand movements and fulfillment actions.
- Advanced Analytics**
 Priority dashboards, demand-supply drilldowns, and CSV exports give RMG and finance leaders the data they need for confident decisions.
- AI Agents for Auto-Actions**
 Automated triggers for reskilling initiation, hiring requirement creation, and intelligent resource allocation reduce manual coordination overhead.

About Prismforce

Prismforce is a vertical AI-powered SaaS platform designed for IT and technology services firms to transform their talent supply chain. Its cloud-based suite helps enterprises optimize staffing, skilling, and workforce planning — driving both business performance and employee engagement. Backed by Peak XV Partners, Prismforce has a global team of 200 experts and serves over 700,000 users across 30+ leading tech companies worldwide.