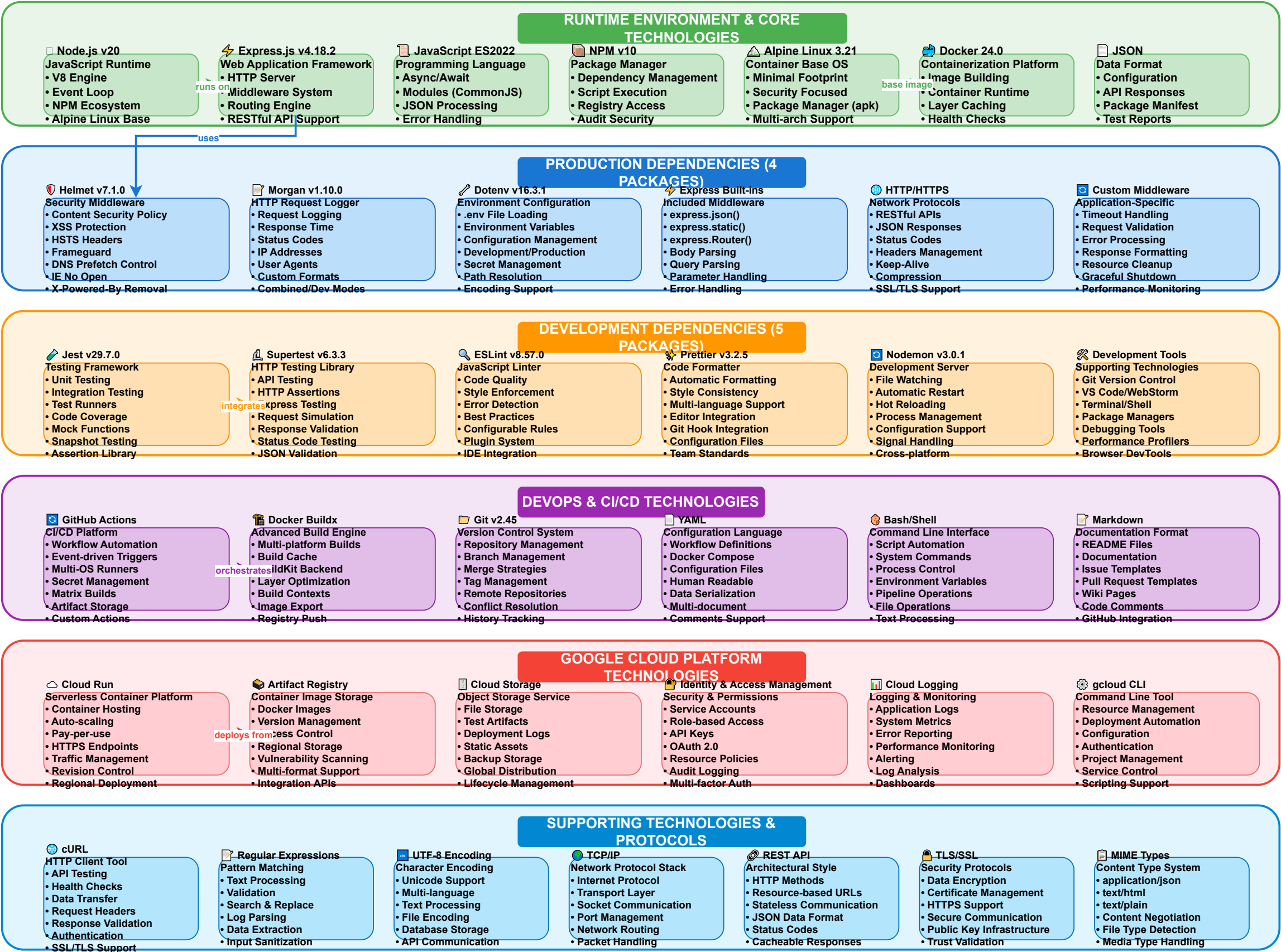


Technology Stack Architecture - Complete Development & Production Stack



**TECHNOLOGY STACK OVERVIEW:** Web application technology stack with DevOps automation

- Node.js 20 + Express.js 4 web framework • 4 production + 5 development dependencies • Testing with Jest + Supertest
- Code quality with ESLint + Prettier • Containerized with Docker on Alpine Linux • GitHub Actions CI/CD with 6 workflows
- Google Cloud Platform deployment with Cloud Run, Artifact Registry, and Cloud Storage • Security with Helmet middleware
- Development toolkit with hot reloading, linting, formatting, and automated testing