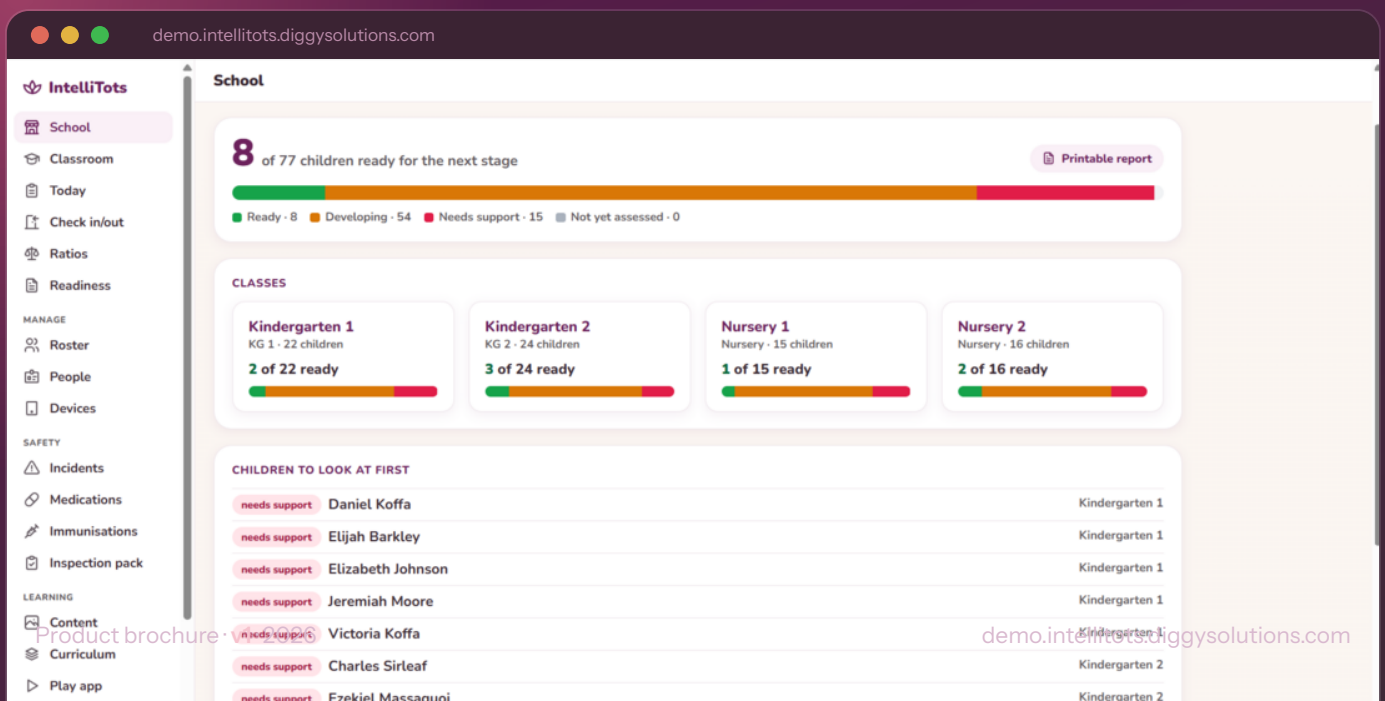


IntelliTots

One platform to run the nursery, keep every child safe, and show parents how they are growing.

Staff-to-child ratios, check-in and safe collection, medications and incidents, your own safety oversight, play-based learning and developmental milestones, and a parent app that brings the day home. Built for daycare, Nursery and KG.



The whole nursery, beautifully in hand.

IntelliTots is a complete platform for the early years. It runs the three things that keep a nursery principal up at night, and it joins them together: keeping the setting safe and compliant, showing that real learning is happening, and keeping families close. One record per child carries it all, from the morning check-in to the developmental milestone a teacher confirms that afternoon.

Most early-years tools do one slice, a daily-report app here, a spreadsheet of ratios there, a folder of incident forms somewhere else. IntelliTots brings safety, health, compliance, play-based learning and family engagement onto a single platform, so the same child who is checked in at the door is the child whose ratio is counted, whose medication is logged, whose play becomes evidence of progress, and whose day reaches her parents before pickup.

117

Educator-validated
developmental milestones

97

Ready-to-use play and
content packs

3

Portals: head office, teacher,
and parent

Live

In production at a real early-
years setting

Run it safely

Live staff-to-child ratios, safe check-in and collection, medications, immunisations, incidents, and live oversight with one-click reporting.

Show the learning

Play that generates evidence, teacher observations, photo and audio portfolios, and an age-anchored School-Readiness Profile.

Keep families close

Daily-care sheets, milestone celebrations, two-way messaging, and one parent app that also carries into K-12 as the child grows.

Not a daily-report app. A complete early-years platform.

A nursery is a place of safety first, learning always, and trust above all. The morning is ratios and medications and a safe hand-off at the door; the day is play and observation; the evening is a parent wanting to know their little one was happy and cared for. IntelliTots was built to hold every part of that, so the principal, the teacher, and the parent all work from one trusted record.

Three Portals

Leadership, teacher, and parent, each its own space

Oversight

Live monitoring, one-click reporting

Daily Care

Meals, naps, nappies, mood, supplies

Safety & Ratios

Live staff-to-child ratios with breach alerts

Play & Curriculum

Content builder, play activities, phonics

Family Engagement

Parent app, messaging, WhatsApp updates

Arrivals & Collection

Kiosk check-in with pickup safeguarding

Milestones & Readiness

117 milestones, age-anchored readiness

Operations

Roster, people, devices, today timeline

Health

Medications, immunisations, allergies, incidents

Portfolios

Consent-gated photo and audio observations

Grows with the child

Carries into IntelliCampus K-12 as they age up

WHY IT MATTERS

Safety and learning, finally on the same record.

Because everything attaches to one child, an allergy logged at enrolment appears on the snack-time screen; a play session quietly becomes evidence toward a milestone; a check-in headcount feeds the ratio dashboard the principal is watching; and a happy afternoon reaches the parent as a daily-care recap. The pieces are not separate apps. They are one platform.

Three Portals, One Trusted Record

A nursery is run by three kinds of people at once: the principal or coordinator who must keep it safe and full, the teacher in the room with the children, and the parent who just wants to know their little one is happy. IntelliTots gives each their own space, all reading from the same live record.

ONE DAY, THREE PEOPLE

By mid-morning the **principal** has seen the whole setting at a glance: who is in, every room in ratio, nothing overdue. A **teacher** has checked her children in, logged a snack-time observation, and started a counting game. And a **parent** at work has opened her phone to a photo of her daughter mid-paint, a note that she ate well, and a green tick on a new milestone.

The same record, seen with three different sets of eyes.

LEADERSHIP

The whole setting at a glance

Readiness across every class, live ratios, overdue immunisations, incidents to review, and the children to look at first, on one dashboard.

PARENT

Their child's day, as it happens

Daily care, photos, progress, messages, medications and absence reporting, in one warm, simple app.

TEACHER

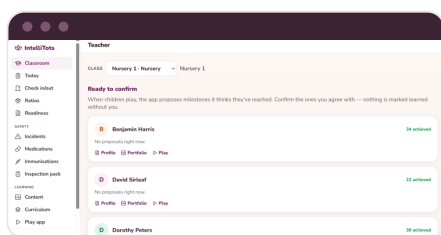
Everything for the room

Check-in, the day's timeline, ratios, play activities, observations, medications and incidents, all from a classroom tablet.

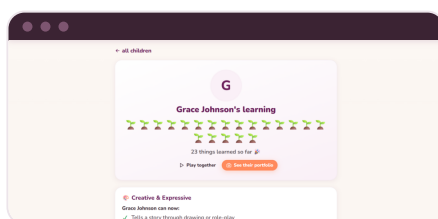
SCOPED & SAFE

Role-aware by design

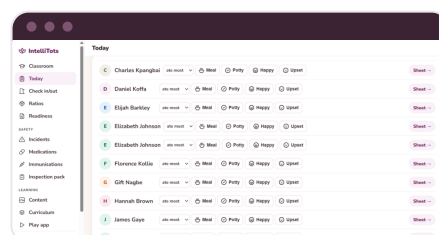
Three distinct portals with role-based access, so each person sees exactly what they should, and nothing they should not.



TEACHER Teacher dashboard



PARENT Parent dashboard



TEACHER Today timeline

Safety & Staff-to-Child Ratios

Nothing matters more in early years than the right number of adults in the room. IntelliTots is one of the very few platforms that models ratios properly, and watches them in real time.

PROBLEM TO RELIEF • THE PRINCIPAL'S QUIET FEAR

A teacher steps out to change a nappy and the toddler room is suddenly a child over ratio. On paper, no one would notice until an inspector did. Here, the **ratio dashboard turns that room amber at once**, counting only the adults actually checked in, and the principal moves someone across before it matters. And because the system **saves a timestamped ratio snapshot all day**, she can show the room was in ratio at 3 p.m. last Tuesday, for her own records or for anyone who asks.

The numbers you watch yourself, in real time.

THE STANDOUT

A live ratio engine that counts who is really in the room.

Per-room targets with early-years-correct defaults (1:4 for daycare, 1:8 for nursery, 1:12 for KG), each adjustable per setting. It counts adults who are actually clocked in, not just rostered, shows exactly which rooms are short and by how much, and captures an immutable, timestamped snapshot of every room through the day. That is a clear, time-stamped record for your own oversight, and for anyone who asks.

LIVE

Breaches at a glance

Every room shows required staff, how many short, and a plain "1:9" label, so a principal sees a problem the moment it appears.

EVIDENCE

Timestamped snapshots

Scheduled ratio snapshots build a day-by-day record you can review any time, or show on request.

HONEST COUNTS

Clocked-in, not just rostered

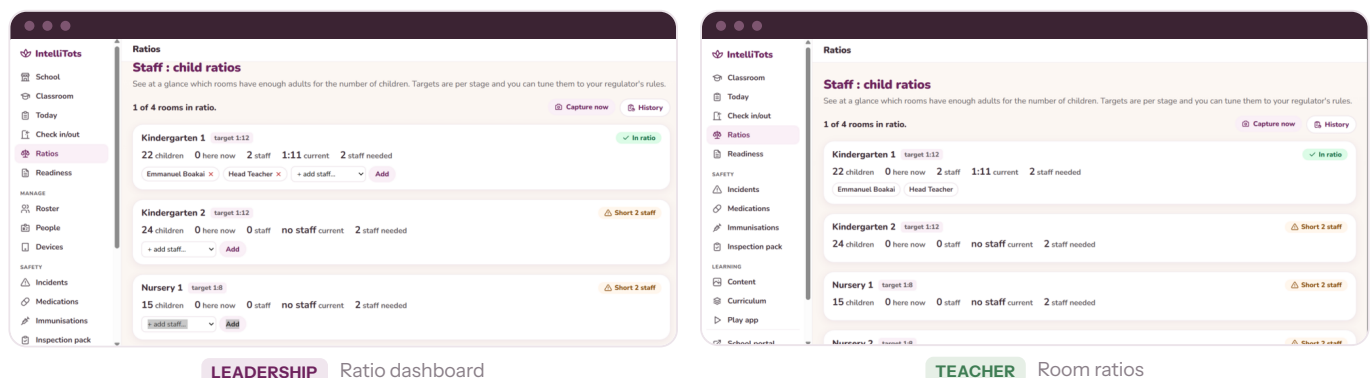
When staff clock in, the engine counts provably-present adults and the live check-in headcount of children.

CONFIGURABLE

Your licence, your targets

Override the ratio for any level to match your jurisdiction's rules.

From the room to the record head office watches every room; teachers see their own



Arrivals & Safe Collection

The two riskiest moments of any nursery day are the front door at drop-off and the front door at pickup. IntelliTots makes both calm, fast, and safe.

A DAY IN THE LIFE · 5:40 P.M.

A man arrives to collect little Musu. The teacher does not recognise him, and neither does the kiosk: it flags **"please check ID, this collector is not a recognised guardian"** before Musu goes anywhere. He turns out to be her uncle, cleared with one quick call. Every check-in and check-out records who dropped off and who collected, and a late pickup after the 6 p.m. cutoff is timed automatically.

A real child-protection control, right at the door.

KIOSK

Fast tablet check-in

A classroom kiosk checks children in and out with a clear three-state view: not in, in, and out.

ACCOUNTABLE

Who dropped, who collected

Every arrival and departure is attributed to a named adult, with late-collection time computed against your cutoff.

SAFEGUARDING

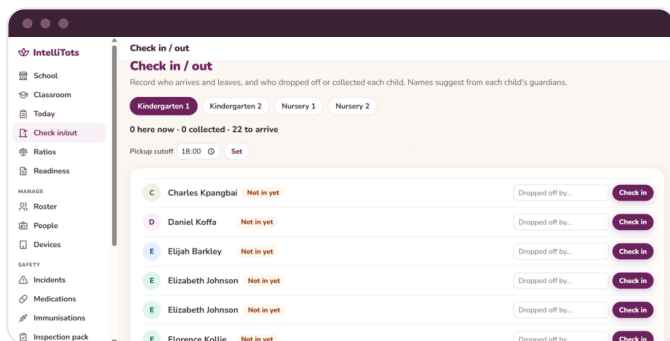
Pickup recognition

An unrecognised collector is flagged before a child leaves; only linked guardians or named transport pass without a check.

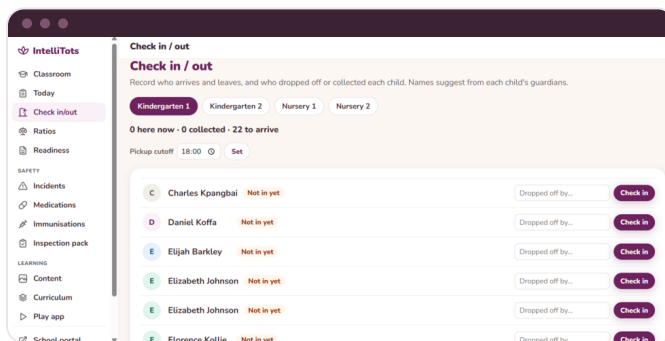
CONNECTED

Feeds ratios and family

The live headcount drives the ratio dashboard, and as the child grows the same attendance carries into K-12.



LEADERSHIP Check-in and out



TEACHER Classroom check-in

04 DOMAIN Health & Wellbeing

Little ones get sick, need medicine, have allergies, and sometimes take a tumble. IntelliTots handles all of it the careful, documented way a regulator and a parent both expect.

A DAY IN THE LIFE · THE MEDICINE CABINET

Kofi needs his asthma inhaler at noon. His mother authorised it in the app last week, so the dose is already approved with its route and instructions. At 12:00 the teacher gives it, records it **with a witness and the exact time**, and the log is complete. When a graze happens at play, the teacher files a **proper incident record**, typed and severity-graded, and Kofi's mother **signs to acknowledge it** from her phone that evening.

Care that is given properly, and proven.

MEDICATIONS

A real medication record

Guardians authorise a medicine once; staff record every dose actually given, with a witness and timestamp. Consent and administration kept separate, the way it should be.

IMMUNISATIONS

Due-date intelligence

Records flag what is overdue or due soon, and the dashboard shows a live count, so no jab quietly slips past.

INCIDENTS

A register you can rely on

Typed (injury, illness, behaviour, near-miss, safeguarding) and severity-graded, with body-part, action taken, witness, and a parent acknowledgement signature.

ALLERGIES

Care alerts that follow the child

An allergy or medical alert appears on the daily-care screens, so the adult in the room sees it before snack time.

The same care, recorded and shared staff log it; the parent sees and acknowledges it

The screenshot shows the 'Medications' section of the IntelliTots app. A sidebar on the left lists navigation options: School, Classroom, Today, Check in/out, Ratios, Readiness, MANAGE (Roster, People, Devices), SAFETY (Incidents, Medications, Immunisations, Inspection pack). The main content area is titled 'Medications' and includes a note: 'A medication may only be given with a guardian's authorisation. Every dose is logged here with who gave it and who witnessed it; the record a regulator expects.' Below this is a sub-header 'AUTHORISE A MEDICATION' and a form with fields for CHILD (dropdown), MEDICATION (text, e.g. Calpol (paracetamol)), DOSE (text, e.g. 5ml), ROUTE (dropdown, Oral), SCHEDULE (text, e.g. 8am & 2pm, or as needed), REASON (text, e.g. fever, asthma), FROM (date, 23/06/2026), and UNTIL (OPTIONAL) (date, dd/mm/yyyy).

LEADERSHIP Medications

The screenshot shows the 'Grace Johnson — health & safety' interface. It has tabs for Safety, Medications, and Immunisations. The 'Medications' tab is active, showing a form titled 'AUTHORISE A MEDICATION'. The form has fields for MEDICATION (text, e.g. Calpol), DOSE (text, e.g. 5ml), ROUTE (dropdown, Oral), SCHEDULE (text, e.g. as needed), REASON (text, e.g. fever), FROM (date, 23/06/2026), and UNTIL (OPTIONAL) (date, dd/mm/yyyy). There is a 'NOTES' field at the bottom.

PARENT Authorise & view

LEADERSHIP Incident register

LEADERSHIP Immunisations

05 DOMAIN • MARQUEE

Oversight & Daily Monitoring

Good early-years leadership comes down to one thing: knowing, at any moment, that every child is safe and nothing has slipped. IntelliTots gives the principal that knowledge on a single screen, and turns it into a record the setting keeps for itself.

A PRINCIPAL'S HABIT • THE MORNING SCAN

Before the gate opens, the principal opens the **monitoring screen** and reads the whole setting in thirty seconds: every room in ratio, today's medications due, two immunisations slipping out of date, one incident from yesterday awaiting her review. She nudges the immunisation reminders to parents and signs off the incident, all before assembly. Nothing waits until it becomes a problem, because she can **see everything in one place, every day**.

Quality assurance as a daily habit, not an annual scramble.

THE STANDOUT

Your whole setting, monitored at a glance.

One oversight screen brings together live ratios, medications due, overdue immunisations, open incidents and attendance, so leadership can spot and fix small things before they grow. The same record that powers your day-to-day monitoring also compiles, in one click, into a complete pack for a board, a proprietor, or an inspector when one visits. You are ready because you were watching all along.

AT A GLANCE

One monitoring screen

Ratios, medications, immunisations, incidents and attendance on a single live view, with the children and rooms to look at first surfaced for you.

YOUR RECORD

A history you own

Time-stamped ratio snapshots, the medication log and the incident register build a record you can review any time, for your own assurance or your board.

EARLY WARNING

Catch the small things first

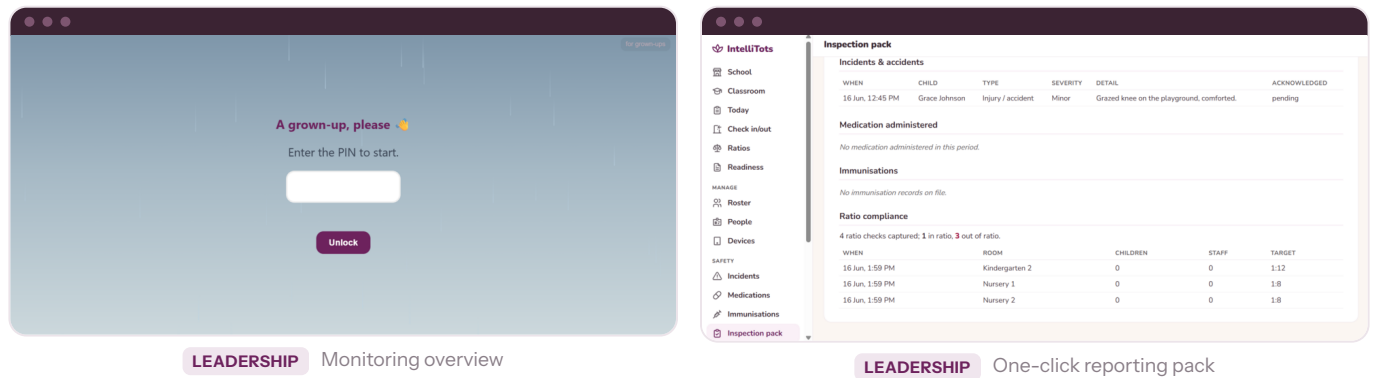
An overdue immunisation, an unreviewed incident, a room slipping short of ratio, each flagged the moment it appears, so it is handled while it is still small.

READY WHEN ASKED

One-click reporting pack

When a proprietor, parent or inspector asks, the same data prints as a complete pack in a click. Inspection-ready is simply a by-product of monitoring well.

Watch daily, report in one click the live monitoring screen, and the pack it produces on demand



06

DOMAIN • MARQUEE

Play, Curriculum & Your Own Content

For a child this age, play is the work. IntelliTots ships a real library of curriculum-aligned play, lets every school build its own to sit alongside it, and makes sure each child only ever sees activities that fit their stage.

A TEACHER'S AFTERNOON • PLAY MADE FOR THIS CLASS

Teacher Ama wants counting practice using local market words her nursery children know. She opens the **content manager** and builds a new number pack right in the browser, no developer, no waiting, and tags it for the Nursery level. That afternoon her children open **only the games that fit their stage**, tap and count their way through it, and as they play the activity **quietly gathers evidence toward their numeracy milestones**. The KG2 children down the hall never see it; theirs is a step harder.

Content, not code. Made local. Pitched to each level.

THE STANDOUT

Every school can build its own play, and every child gets the right level.

A built-in content manager lets a setting author its own packs (words, numbers, shapes, sounds, letters) in the browser, complementing the shipped library with content in its own themes and language, live the moment it is saved. And because every activity is tagged to a level, from Daycare through KG2, children are only ever offered play that fits their stage, scaffolding gently harder as they grow.

YOUR CONTENT

Build your own, no code

The content manager authors play in the browser and publishes instantly. Each school's own packs sit right alongside the library, in its own words and themes.

READY LIBRARY

97 packs out of the box

Ninety-seven content packs and twenty-two activities across eleven activity types ship ready to play, including a real phonics sequence with recorded local-accent audio.

LEVEL-APPROPRIATE

The right play for the right age

Every activity is tagged to a level (Daycare, Nursery, KG1, KG2). Children see only what fits their stage, and difficulty scaffolds upward as they progress.

EVIDENCE FROM PLAY

The game does double duty

As a child plays, the activity gathers signals toward developmental milestones, so play itself becomes the gentle assessment, with no test in sight.

SAFE PLAY

Children stay in the activity

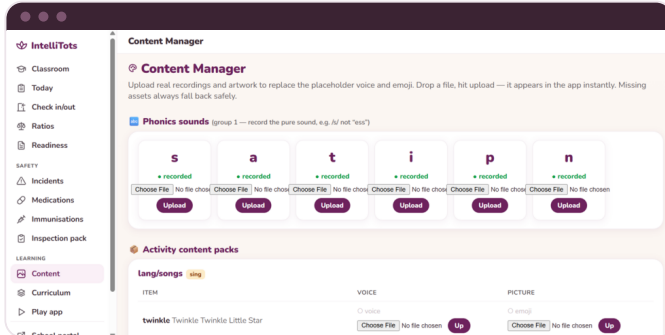
A child cannot wander out of a game by accident: leaving an activity asks for an adult, keeping little hands inside the experience you chose.

WARM & LOCAL

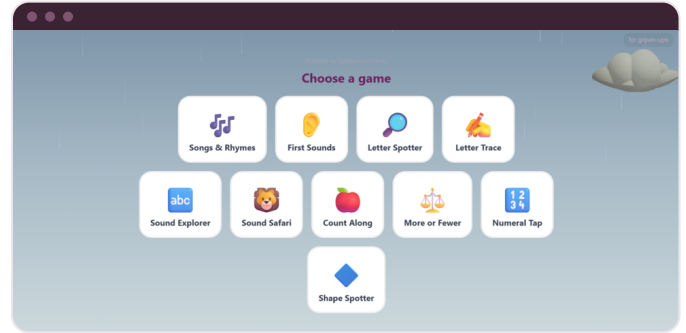
Built for the context

A seasonal play backdrop and West-African-English phonics audio make it feel made for here, not imported from somewhere else.

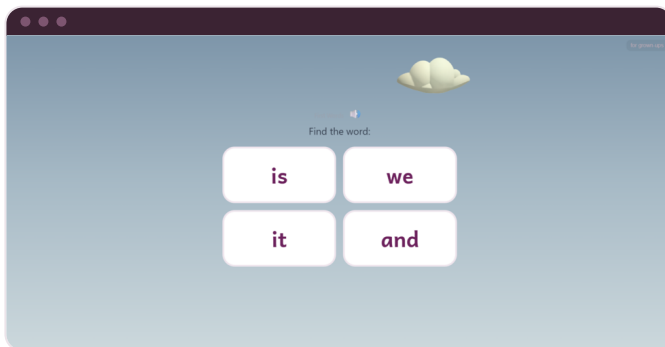
From the principal's content manager to the child's hands build a pack, pick a level-appropriate game, and the children play



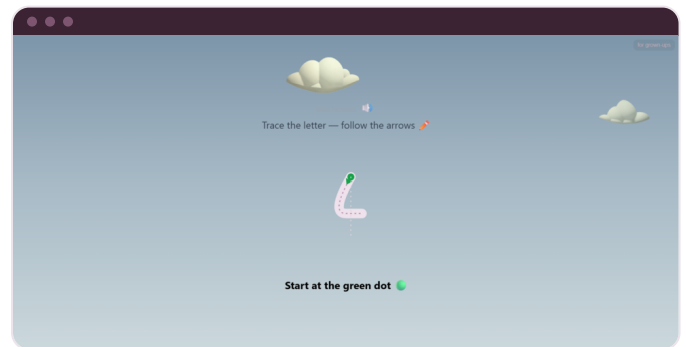
TEACHER Build your own content



TEACHER Level-appropriate games



TEACHER A word game



TEACHER A counting game

07

DOMAIN

Milestones, Readiness & Portfolios

Parents do not just want to know their child was happy. They want to know she is growing, and getting ready for what comes next. IntelliTots measures development the right way: evidence-assisted, and always human-confirmed.

A PARENT'S QUIET PRIDE · THE READINESS PROFILE

As KG2 ends, Bendu's mother opens her **School-Readiness Profile**. It is not a cold score. It reads in plain words where Bendu is strong, compares her to what is typical for her age (she is a little ahead on language), and names the **two or three things to focus on next**. Through the year she has watched the portfolio fill with photos and a green tick appear each time a teacher confirmed a milestone Bendu had truly mastered.

Development shown with warmth, and with rigour.

FRAMEWORK

117 validated milestones

Six developmental strands across four levels, educator-validated, and adjustable per setting so the pace fits your school.

AGE-ANCHORED

Readiness in context

Readiness compares a child not just to a level but to what is typical for their age in months, labelling ahead, on track, or earlier than typical.

HUMAN-CONFIRMED

Evidence proposes, a teacher decides

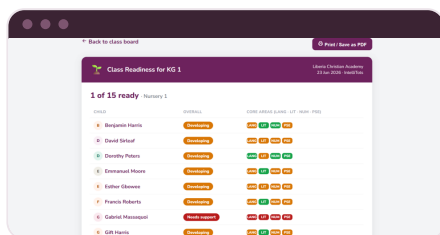
Play signals can propose a milestone as emerging, but only a teacher confirms it as achieved, and the system never downgrades a confirmed milestone.

PORTFOLIOS

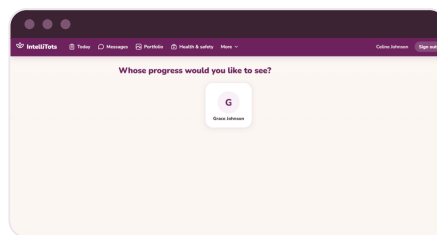
Consent-gated photos & audio

Private observation media reaches a parent only through an authorised route, and only when active media consent exists for that child.

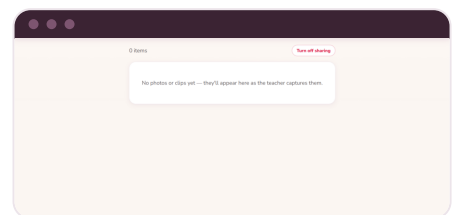
From the classroom to the family readiness across the class, progress and portfolio in the parent's hand



LEADERSHIP Class readiness



PARENT Child's progress



PARENT Portfolio

08 DOMAIN Daily Care & Family Engagement

For a parent leaving a two-year-old all day, the small things are everything: did she eat, did she nap, was she happy. IntelliTots brings the whole day home, gently and automatically.

A DAY IN THE LIFE · 4:15 P.M.

At her desk, Musu's mother gets a soft buzz: a **WhatsApp celebration**, "Musu stacked five blocks today, a new milestone." Later she opens the app to the day's **care sheet**, two meals, a good nap, three nappy changes, mood happy, and a note from the teacher. None of it was sent without her consent, and every message is logged. She closes her phone smiling, an hour before pickup.

The reassurance every parent is really paying for.

DAILY CARE

The whole day, captured

Meals, naps, nappy and potty changes, mood, a teacher note, and supplies needed, auto-summarised into a one-line recap for the family.

CELEBRATIONS

WhatsApp updates, consent-gated

Milestone celebrations and weekly digests reach parents on WhatsApp, but only with active per-child consent, every send logged.

TWO-WAY

Messaging & absence reporting

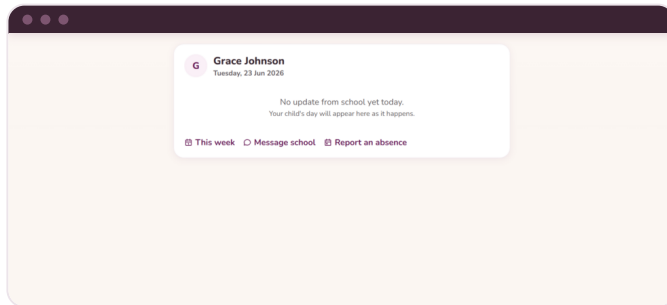
Parents and teachers message in threads, and a parent can report an absence from the app in seconds.

TRUSTED

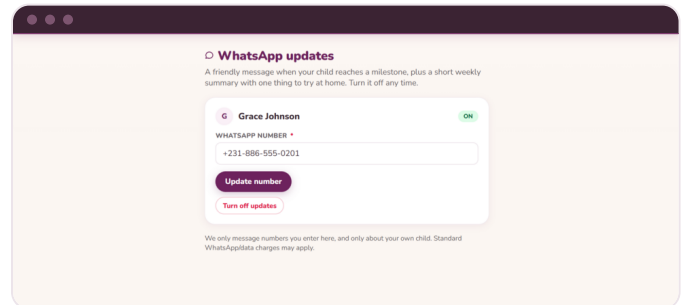
Consent enforced by the system

A photo or a message cannot go out without a logged, active consent, so your data-protection posture is enforced in code.

The day, brought home the live care sheet, and the celebration that lands on a parent's phone



PARENT Today's care sheet



PARENT WhatsApp update

09

DOMAIN

Roster, People & Setup

Behind the warm child-facing experience is the quiet machinery that keeps a setting organised: who is enrolled, who works here, which class is which, and which tablets are trusted.

ROSTER

Children & enrolment

A clean roster of every child with their class, guardians, allergies and consents, ready to import in bulk and keep current through the year.

CLASSES & LEVELS

Rooms set up your way

Define classes and the level each sits at, so ratios, play and readiness all behave correctly for that room.

PEOPLE & ROLES

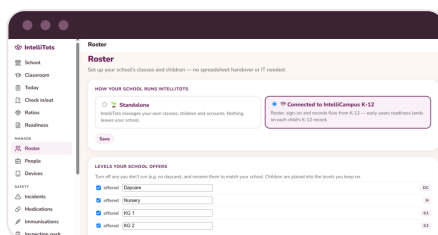
Staff, with the right access

Add staff and assign roles so each person, from the principal to a room assistant, sees exactly the workspace they should.

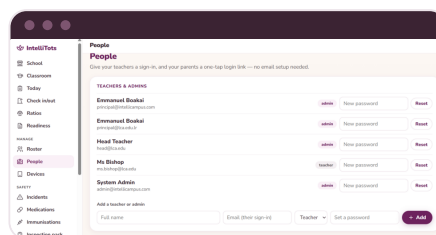
DEVICES

Trusted kiosk tablets

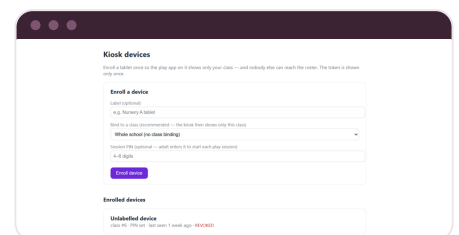
Enrol classroom tablets as scoped kiosk devices that only ever see their own setting, unlocked by an adult PIN.



LEADERSHIP Children roster



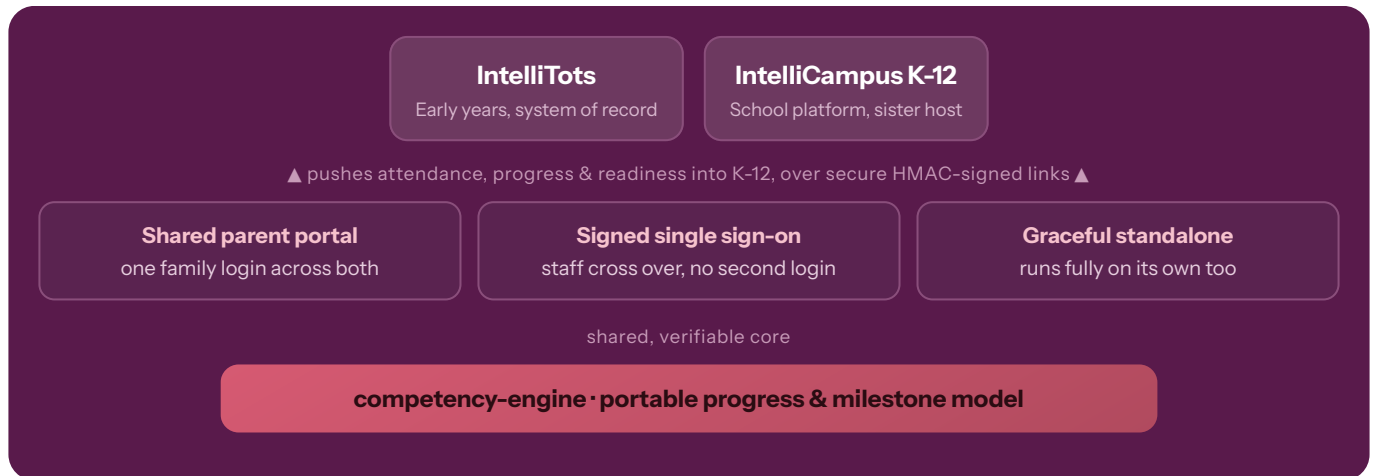
LEADERSHIP People & roles



LEADERSHIP Kiosk devices

One app that grows with the child.

IntelliTots stands strong on its own, and it is also part of something bigger. When a child leaves the nursery for primary school, their record does not start over. IntelliTots connects to IntelliCampus K-12 over a secure, signed integration, so the same family keeps one login from the toddler room all the way to graduation.



Real, secured integration

Attendance, milestone progress and readiness push into K-12 over HMAC-signed, retry-safe links; single sign-on between the two is signed, expiry-checked and single-use. These are shipped integrations, not promises.

One family, one journey

A family with a toddler here and an older child in K-12 uses a single portal, so early-years milestones sit beside the report card. Not on the suite yet? IntelliTots runs perfectly standalone.

Gentle for children. Serious underneath.

IntelliTots looks soft and simple, because that is right for the people using it. Under the surface it is a careful, secure, well-tested platform, built to be trusted with the most precious data a family will ever share.

29

data models

32

controllers

117

milestones

97

play packs

39

test files

3

portals

Offline-first

An installable app with an offline-first child experience: tablets keep working when the WiFi drops, and re-syncing never double-counts a child's play.

Kiosk security

Classroom tablets are enrolled as scoped devices that only ever see their own setting's children, with an adult-PIN gate to unlock.

Consent by design

Photos and parent messages cannot leave the platform without an active, logged consent for that child. Privacy enforced in code.

Secure integration

HMAC-SHA256 signing on every link to K-12, with signed, single-use single sign-on and verified provisioning.

Data governance

Private media storage with per-item authorisation, a configurable retention purge, and deletion on request.

Tested where it counts

Dedicated tests around ratios, the progress aggregator, readiness, sync, sign-on and device security.

More from Diggy Solutions.

IntelliTots is the start of a journey that the rest of the Intelli suite carries all the way through, and Diggy Solutions can set up the services around it too. Each sister product has its own detailed brochure; here is the short version.

IntelliCampus K-12 [OWN BROCHURE](#)

When your little ones grow into big school, the same family keeps one login. K-12 runs the whole school: grading and report cards, fees, attendance, transport, clinic, and a parent portal that already knows them.

IntelliSkills [OWN BROCHURE](#)

A TVET competency platform that records what a learner can actually do, assessed against national standards and turned into verifiable qualifications.

IntelliProctor [OWN BROCHURE](#)

Trustworthy online and entrance exams with AI-assisted proctoring, for when assessment needs to be supervised and verifiable.

IntelliCampus (University)

The full institutional ERP for higher education: academics, finance, HR, research and more, completing the journey from nursery to degree.

OPTIONAL SERVICES

Set up alongside your platform.

Integrated website development

A warm, modern public website for your nursery, designed and built to connect to IntelliTots, so enquiries and enrolment requests flow straight from your site into the platform.

Institutional email service

Professional email on your nursery's own domain (for example, name@yournursery.com) for staff and the setting, set up and managed alongside your platform.

PROOF

Live, not theoretical.

● Live deployment

Running a real setting

IntelliTots is in production at a live early-years setting, managing real children, ratios, health records and families day to day. Every screenshot in this brochure is the actual product.

Explore the demo

See all three portals

The demo opens into the platform with head-office, teacher and parent views, so you can walk the full day from check-in to pickup.

demo.intellitots.diggysolutions.com

EDITIONS & DEPLOYMENT

How nurseries adopt it.

Essentials

- Children & enrolment
- Check-in & daily care
- Parent app & messaging
- Roster & today timeline

Complete

MOST POPULAR

- Everything in Essentials
- Ratios & safety
- Health & inspection packs
- Play, curriculum & milestones
- Portfolios & readiness

Suite

- Everything in Complete
- Connect to IntelliCampus K-12
- One family login
- Signed single sign-on
- Grows with the child

Deployment options include managed cloud and on-site hosting, with per-setting branding and configuration. The three editions form a simple pricing ladder; tell us your size and the edition you want, and we will tailor a quote for your nursery.

About Diggy Solutions

Diggy Solutions is a Liberian business-consulting and technology firm. From our base in Monrovia, we help organisations across education, healthcare, finance and hospitality grow through custom software, digital products, marketing and data, pairing deep local insight with global best practice, and staying with our clients well past launch through training, support and continued optimisation.

The Intelli suite is our flagship education platform: one connected system spanning early years, school, university, vocational training and proctored assessment. IntelliTots is its early-years product, a complete, caring operating system for a nursery, designed so a setting adopts one product and a family keeps one login across the whole journey.

5+ yrs

building & consulting

30+

projects delivered

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clients worldwide

84%

clients very satisfied, 2024

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Also from Diggy Solutions: IntelliCampus K-12, IntelliCampus (University), IntelliProctor and IntelliSkills. Live demo: demo.intellitots.diggysolutions.com