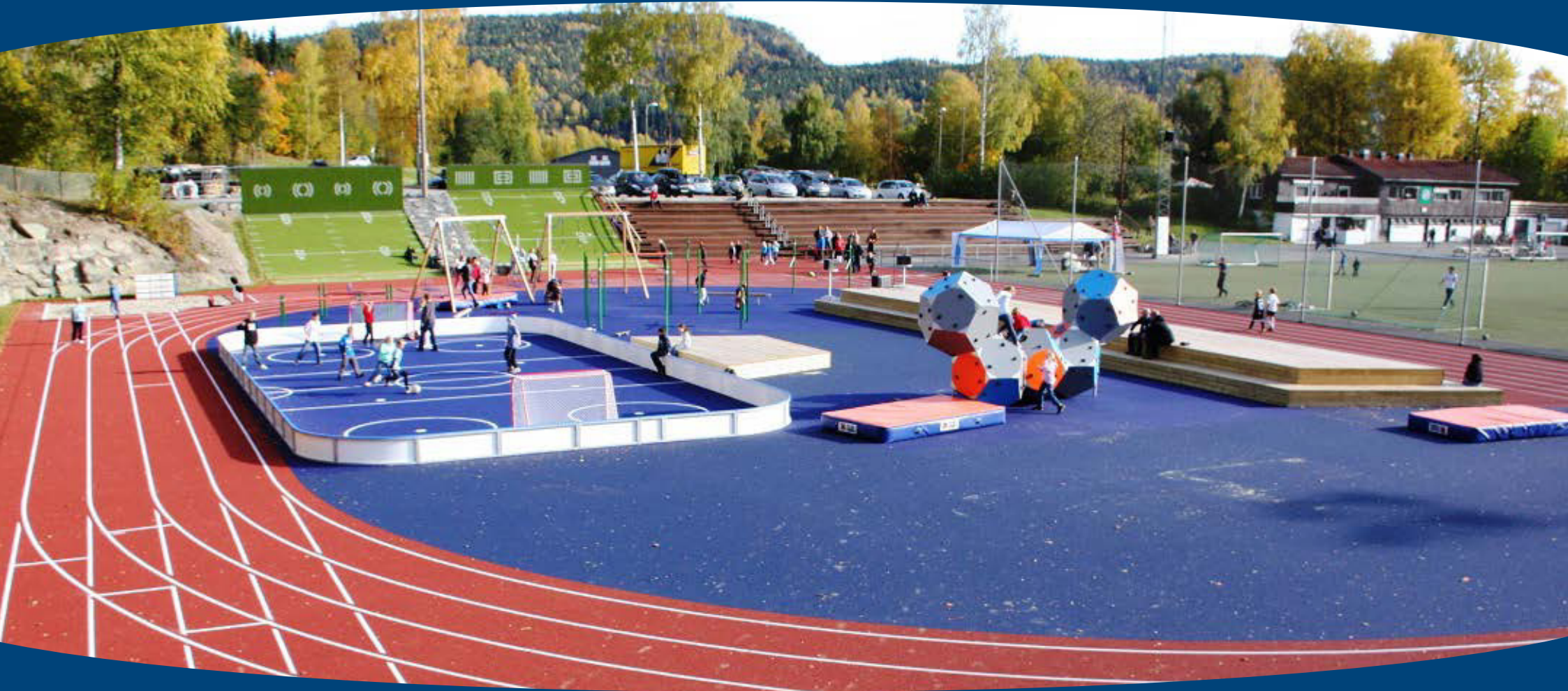


NewGenTracks

scottishathletics 

NEW CONCEPTS IN FACILITY DESIGN



• Affordable • Accessible • Innovative • Inspiring •

NewGenTracks

INNOVATIVE AND INSPIRING CONCEPTS FOR A NEW GENERATION OF FACILITIES

Oval running tracks originated in the 1800s and have changed very little over the last two centuries. These traditional tracks will always have an important part to play in athletics, but the world has moved on.

Scottish Athletics recognise that we must reflect the needs of the 21st century by encouraging the development of a new generation of innovative, affordable, and accessible multi-activity facilities.

Our 'NewGen' facility concepts aim to inspire people of all ages and abilities to run, jump and throw – the fundamental skills behind all physical activity.

Whether you are a school, college, university, community leisure facility, park, open space, or club, the concepts detailed here are intended to stimulate your imagination and help you to develop an exciting and affordable new facility for your area.

TrackBuilder We've developed an exciting portal where you can explore and develop your own unique design. - see page 11



PlayTrack

Inspiring surface markings for playgrounds and beyond – page 3

CompactTrack

Pocket-sized, affordable athletics facility – page 5



MiniTrack

Affordable, entry level, track & field facility – page 7

ActiveTrack

Perimeter fitness loops for walking, jogging, running & cycling – page 9



Inspiring surface markings for playgrounds and beyond

KEY POINTS

- Exciting, colourful and affordable
- Encourages participation in non-formal games and physical activity
- Ideal for school playgrounds
- Perfect for hard surface areas in parks and play areas

CaseStudies



Visit the [PlayTrack](#) webpage or scan the QR code for further examples,



PlayTrack

WHAT?

- Visually animated hardstanding areas

WHERE?

- School playgrounds (P1-P7)
- Parks and play areas

WHO?

- Children aged 4-11

WHY?

- Affordable
- Strong visual impact
- Encourages participation through challenging environments
- Promotes independent learning and skills development



TrackBuilder



Visit the
[TrackBuilder](#)
portal to
explore options
– or scan the
QR code.

CompactTrack

Pocket-sized, affordable athletics facility

KEY POINTS

- A fun and inspiring environment
- Affordable and space-efficient
- Ideal for school (P1-S6), community or club settings
- Develops fundamental run, jump & throw skills

CaseStudies



Visit the [CompactTrack](#) webpage or scan the QR code for further examples.



CompactTrack

WHAT?

- Affordable entry-level athletics facility:
- Sprint straight (min: 4 x lanes, 40m length)
- Multiple long jump runways & landing pit
- Painted shot put circles & landing area

WHERE?

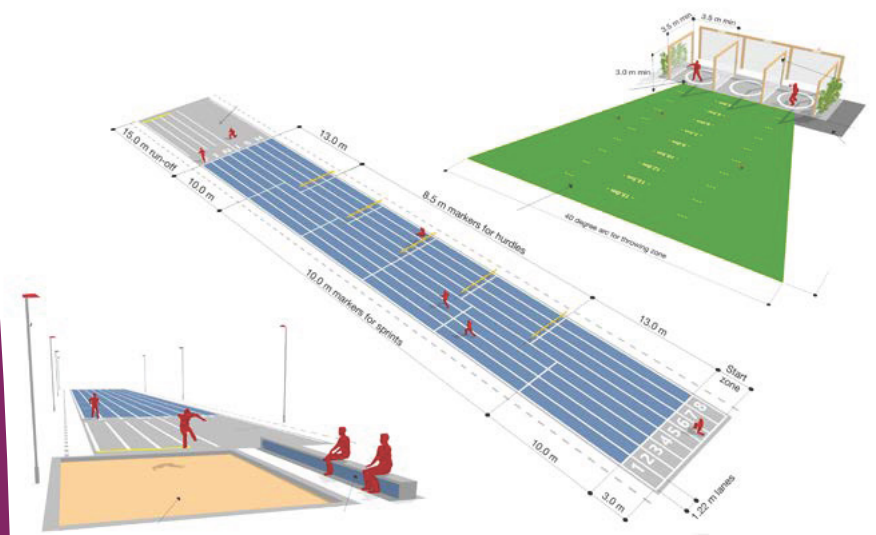
- School/education settings (P1-S6)
- Community and club settings

WHO?

- Children aged 4-16
- The wider community: local athletics & running clubs, triathlon clubs, outdoor exercise classes

WHY?

- Affordable option
- Makes the best use of space
- Complements existing sport & play provision
- Helps deliver the fundamental athletic skills of run, jump & throw
- Accessible environment for junior club & community programmes



TrackBuilder



Visit the [TrackBuilder](#) portal to explore options – or scan the QR code.

MiniTrack

Affordable, entry level, mini-oval track & field facility

KEY POINTS

- Visually attractive and inspiring
- Develops the fundamental athletics skills of run, jump & throw
- Age/ability appropriate environment
- Ideal for both school and community settings

CaseStudies



Visit the [MiniTrack](#) webpage or scan the QR code for further examples.



MiniTrack

WHAT?

- Synthetic oval track (min 100m/max 200m)
- Floodlit
- **Flexible infield options:** mini-football, basketball, netball, volleyball, hockey quicksticks/hockey 5s, tennis/ padel, parkour, bmx pumptrack, skate park, outdoor gym/fitness, play zones

WHERE?

- School or community settings

WHO?

- Young people and adults taking their first steps into running & athletics

WHY?

- Financially viable
- Multi-sport, year-round usage
- Age-appropriate layout

TrackBuilder



Visit the [TrackBuilder portal](#) to explore options – or scan the QR code.



Perimeter fitness loops for walking, jogging, running & cycling

WHAT?

- Ideal for parks and open spaces
- Provides a visually attractive environment
- Encourages communities and families to be active
- Range of surface and lighting options available

CaseStudies



Visit the [ActiveTrack](#) webpage or scan the QR code for further examples.



ActiveTrack

WHAT?

- All weather perimeter fitness trail (macadam or synthetic surface)
- Multi-use: walking, jogging, running and cycling
- Length of track tailored to spatial requirements
- Optional sprint straight
- Low level solar lighting columns or built in 'cats eye' reflectors

WHERE?

- Parks and open spaces

WHO?

- A facility for everyone!
- Attracts users of all ages and abilities across a wide variety of activities

WHY?

- Capital & revenue costs = affordability
- Fully accessible
- Encourages communities and families to participate in sport & movement
- Flexible design to complement existing infrastructure (e.g. playing pitches)
- Environmentally sympathetic to benefit local biodiversity & ecology



TrackBuilder



Visit the [TrackBuilder](#) portal to explore options – or scan the QR code.

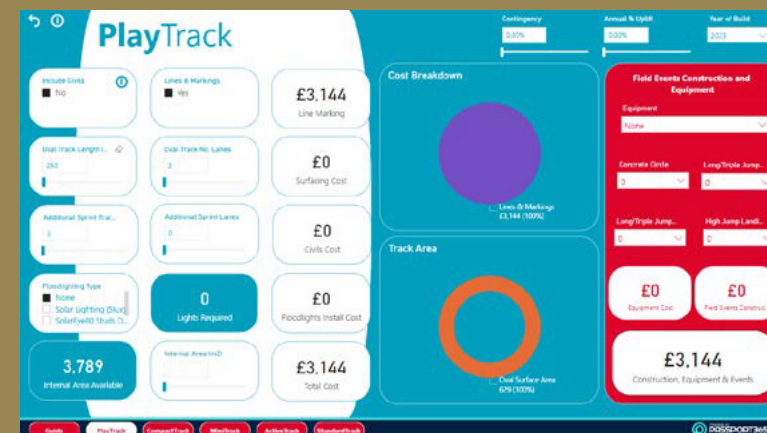
TrackBuilder

TrackBuilder Design your own track

We hope that our NewGen brochure has sparked your interest and provided you with some designs and ideas that will help you to shape your own inspiring facility project.

To help you take your project to the next step we have teamed up with Conduit to produce our TrackBuilder calculator – simply select the type of facility that you are interested in and use the simple slider and checkboxes to design your own project.

Once you have explored the document and trackbuilder calculator, scottishathletics would be happy to discuss the project further and explore next steps. Please email: development@scottishathletics.org.uk



CaseStudies

Also take a look at the
scottishathletics Facilities Strategy



This will allow you to explore options and develop your own unique design.



Please email: development@scottishathletics.org.uk



Images courtesy of: TRI-Sports & SC Sports (PlayTrack), Re-form landscape architecture (ActiveTrack); Norwegian Athletics (MiniTrack).